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THE SIXTY-FIRST ANNUAL

REPORT

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OF THE

TRADE AND COMMERCE

OF

CHICAGO

FOR THE YEAR ENDED DECEMBER 31, 1918

---

BOARD OF TRADE

JOHN R. MAUFF, Secretary

---

CHICAGO  
Hedstrom-Barry Co., Printers, Chicago  
1919

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1859 to 1861, inclusive, and part of 1862. SETH CATLIN.  
1862 to 1863 inclusive, except early part of 1862. JOHN F. BEATTY.  
1869 CHARLES RANDOLPH to March 1, 1884.  
1884 GEORGE F. STONE from July to June 21, 1912.  
1912 J. C. F. MERRILL from August 1, to August 31, 1917.  
1917 JOHN R. MAUFF, from December 1.



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ON FINANCE.....	" MARCY, KEMPNER AND HUDSON
ON REAL ESTATE.....	" BROUSSEAU, DAY AND COLVIN
ON RULES.....	" ANDREW, FONES AND PERRINE
ON LEGAL ADVICE.....	" BUNNELL, COLVIN AND SAGER
ON ROOMS.....	" BLUM, DAY AND PERRINE
ON MEMBERSHIP.....	" KEMPNER, HALES AND CUNNINGHAM
ON WAREHOUSE.....	" PERRINE, CUNNINGHAM AND ROSENBAUM
ON GRAIN.....	" { ADOLPH GERSTENBERG, HUDSON, SAGER, E. D. McDUGAL, F. B. RICE, R. A. SCHUSTER AND F. G. WINTER
ON CLEARING HOUSE.....	" BAGLEY, CUNNINGHAM AND BROUSSEAU
ON MARKET REPORTS.....	" ANDREW, PERRINE AND BUNNELL
ON VIOLATION OF RULES.....	" { FONES, HUDSON, BROUSSEAU, KEMPNER, PERRINE, BAGLEY AND DAY
ON TRANSPORTATION.....	" { ROSENBAUM, HUDSON, MARCY, HALES, SAGER, JAS. NORRIS, E. A. DOERN, R. A. SCHUSTER, F. B. RICE, A. L. SOLMERS AND W. S. DILLON
ON WEIGHING AND CUSTODIAN.....	" PERRINE, FONES AND ANDREW
ON CLAIMS.....	" CUNNINGHAM, BLUM AND DAY
ON PROVISION INSPECTION.....	" { BUNNELL, JOHN TREDWELL, FRANK CLIFTON, W. B. LANE AND L. HARRY FREEMAN
ON FLOUR INSPECTION.....	" { FRANK B. RICE, B. A. ECKHART, E. D. SHUMWAY AND V. J. PETERSEN
ON FLAXSEED INSPECTION.....	" HUDSON, FONES AND KEMPNER
ON OTHER INSPECTION.....	" HUDSON, BROUSSEAU AND HALES
ON ARBITRATION ON GRASS AND FIELD SEEDS.....	" { KEMPNER, C. A. HEATH, F. E. WINANS, E. A. DOREN, A. L. SOMERS, T. M. HUNTER, J. E. BRENNAN AND RICHARD WILLIAMS
ON INSOLVENCIES.....	" CUNNINGHAM, KEMPNER AND DAY
ON MEMBERS' RATES.....	" DAY, BLUM AND COLVIN
ON TO ARRIVE GRAIN.....	" { F. J. DELANY, ROSENBAUM, MARCY, LOWELL HOIT AND W. N. ECKHARDT

SPECIAL COMMITTEES

ON PROMOTION.....	Messrs. { BUNNELL, L. F. GATES, S. P. ARNOT, W. B. REQUA, LOWELL HOIT, A. J. WHITE, E. L. GLASER, F. G. COE, J. E. BENNETT AND C. S. WINSLOW
ON CHICAGO ASSOCIATION OF COMMERCE.....	" { MARCY, W. L. GREGSON, ROBT. McDUGAL AND D. A. NOYES

INSPECTORS

INSPECTOR AND REGISTRAR OF PROVISIONS.....	HARRY BOORE
INSPECTOR OF FLOUR.....	JOHN T. CANVIN
CHIEF GRAIN SAMPLER.....	HENRY ULRICH
INSPECTOR AND REGISTRAR OF FLAXSEED.....	HENRY ULRICH
INSPECTOR OF HAY.....	HENRY R. WHITESIDE
WEIGHER OF PACKING HOUSE PRODUCTS.....	HARRY BOORE
WEIGHER OF OTHER COMMODITIES.....	H. A. FOSS
CUSTODIAN.....	H. A. FOSS

COMMITTEE OF ARBITRATION

<p>TERM EXPIRING 1919</p> <p>EARLE M. COMBS      ROSS H. KIDSTON</p> <p>C. WALTER K. HVALE      JOHN G. MCCARTHY</p> <p>HAROLD C. GIFFORD</p>	<p>TERM EXPIRING 1920</p> <p>JOHN ANDREW LOW      WESLEY McCLEAN</p> <p>WM. H. AXTATER      HAROLD ZEISS</p> <p>JAS. A. FITZSIMMONS</p>
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COMMITTEE OF APPEALS

<p>TERM EXPIRING 1919</p> <p>DOUGLAS I. VAN NESS      FRED D. STEVERS</p> <p>CLINTON S. BEACH      KENNETH P. EDWARDS</p> <p>EDWARD F. CHAPIN</p>	<p>TERM EXPIRING 1920</p> <p>EDWARD H. BINGHAM      FREDERICK G. WINTER</p> <p>JOSEPH F. LAMY      HARRY S. CARROLL</p> <p>A. DUNCAN PACAUD</p>
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# XVI

## OFFICERS

### OF THE

# BOARD OF TRADE OF THE CITY OF CHICAGO

### FOR 1919

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LESLIE F. GATES, President	CHARLES H. SULLIVAN, 2nd Vice-President
HIRAM N. SAGER, 1st Vice-President	

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<p style="text-align: center;">TERM EXPIRING 1920</p> <p>WINFIELD S. DAY JAMES J. FONES WILLIAM E. HUDSON HERBERT J. BLUM WILLIAM H. COLVIN ERNEST A. HAMILL, Treasurer WALTER S. BLOWNEY, Assistant Secretary</p>	<p style="text-align: center;">DIRECTORS</p> <p>TERM EXPIRING 1921</p> <p>EMANUEL F. ROSENBAUM JOHN A. BUNNELL EDWARD ANDREW GEORGE WILLARD HALES ADOLPH KEMPNER SAMUEL POWELL, Clearing House Manager</p>	<p style="text-align: center;">TERM EXPIRING 1922</p> <p>LOUIS C. BROSEAU J. J. BAGLEY JAMES W. McCULLOH JOSEPH H. LAMY WILLIAM H. LAKE JOHN R. MAUFF, Secretary HENRY R. ROBBINS, Counsel</p>
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STANDING COMMITTEES OF THE BOARD OF DIRECTORS

EXECUTIVE.....	Messrs.	SAGER, BUNNELL, BAGLEY, SULLIVAN AND McCULLOH
ON FINANCE.....		BROSEAU, ROSENBAUM AND BLUM
ON REAL ESTATE.....	"	DAY, LAMY AND BROSEAU
ON LEGAL ADVICE AND RULES.....	"	KEMPNER, HALES AND LAKE
ON ROOMS.....	"	LAKE, ANDREW AND DAY
ON MEMBERSHIP.....	"	HUDSON, FONES AND LAKE
ON WAREHOUSE.....	"	SULLIVAN, HALES AND HUDSON
ON GRAIN.....	"	{ HALES, ADOLPH GERSTENBERG, F. G. WINTER, E. D. McDUGAL, R. A. SCHUSTER, W. H. PERRINE AND E. M. LARSON
ON CLEARING HOUSE.....	"	COLVIN, SAGER AND LAMY
ON MARKET REPORT.....	"	BAGLEY, BLUM AND KEMPNER
ON VIOLATION OF RULES.....	"	FONES, BUNNELL, KEMPNER, ANDREW AND McCULLOH
ON TRANSPORTATION.....	"	{ ROSENBAUM, W. N. ECKHARDT, JAMES NORRIS, G. E. MARCY, A. B. LORD, LOWELL HOIT AND G. H. TANNER, JR.
ON WEIGHING AND CUSTODIAN.....	"	ANDREW, DAY AND BAGLEY
ON CLAIMS AND INSOLVENCIES.....	"	LAMY, BROSEAU AND SULLIVAN
ON PROVISION INSPECTION.....	"	{ BUNNELL, W. L. GREGSON, A. E. CROSS, L. HARRY FREEMAN AND H. H. MOORE
ON PROMOTION.....	"	{ McCULLOH, COLVIN, D. A. NOYES, A. V. BOOTH, F. H. RAWSON, R. G. CHANDLER AND LOWELL HOIT
ON FLAXSEED AND OTHER INSPECTION.....	"	BLUM, HUDSON AND FONES
ON FLOUR INSPECTION.....	"	{ W. L. PHELPS, T. W. BROPHY, JR., E. D. SHUMWAY, F. B. RICE AND B. A. ECKHART
ON TO ARRIVE GRAIN.....	"	{ J. E. BRENNAN, E. M. COMBS, F. G. COE, WM. SIMONS AND G. A. WEGENER
ON ARBITRATION ON GRASS AND FIELD SEEDS.....	"	{ FONES, C. A. HEATH, F. E. WINANS, A. L. SOMERS AND T. M. HUNTER

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INSPECTORS

INSPECTOR AND REGISTRAR OF PROVISIONS.....	HARRY BOORE
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WEIGHER OF PACKING HOUSE PRODUCTS.....	HARRY BOORE
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CUSTODIAN.....	H. A. FOSS

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COMMITTEE OF ARBITRATION

<p style="text-align: center;">TERM EXPIRING 1920</p> <p>JOHN ANDREW LOW    WESLEY McCLEAN WM. H. AXATER    HAROLD ZEISS JAS. A. FITZSIMMONS</p>	<p style="text-align: center;">TERM EXPIRING 1921</p> <p>JONES E. HENRY    LOUIS T. SAYRE FRED T. BASCOM    NICHOLAS J. BROGAN HARRY S. KLEIN</p>
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COMMITTEE OF APPEALS

<p style="text-align: center;">TERM EXPIRING 1920</p> <p>EDWARD H. BINGHAM    HARRY S. CARROLL FREDERICK G. WINTER    A. DUNCAN PACAUD</p>	<p style="text-align: center;">TERM EXPIRING 1921</p> <p>JOHN G. McCARTHY    C. WALTER K. HVALE EARLE M. COMBS    ROSS H. KIDSTON HAROLD C. GIFFORD</p>
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## In Memoriam

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MEMBERS OF THE BOARD OF TRADE WHO DIED DURING  
1918

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A. NELSON YOUNG.....	January 6
ALEXANDER STEWART.....	February 4
CHARLES J. AEPPLI, JR.....	February 13
EDWARD M. HIGGINS.....	February 15
DARIUS C. JACKSON.....	February 23
JAMES SIMPSON.....	March 20
HUGO D. LEHMANN.....	March 28
WILLIAM A. TUBBS.....	March 29
OZRO W. CLAPP.....	April 5
NATHAN MERRIAM.....	April 28
FREDERICK T. CHANDLER.....	May 17
SIDNEY B. JOHNSON.....	May 18
HENRY C. CHAMPLIN.....	May 20
HERMAN J. POLLAK.....	May 30
WALTER CHAPMAN.....	June 7
FRED J. SCOTT.....	June 11
EDWARD A. GIBSON.....	June 14
GEORGE E. TITLEY.....	August 11
MONROE R. ROTHSCHILD.....	August 12
JOY C. BOURNIQUE.....	September 24
HENRY W. PARET.....	September 26
WILLIAM H. VANSANT.....	September 27
DENIS SULLIVAN.....	October 1
ALPHONSE LE DUC.....	October 3
WILLIAM J. KELLEY.....	October 4
SEABURY DAVIES.....	October 5
JOHN J. TRACEY.....	October 12
ALBERT L. FLOOD.....	October 18
A. STAMFORD WHITE.....	October 24
WILLIAM B. WILSON.....	October 29
EDWARD P. BEALIN.....	(In France)
JAMES M. KIRBY.....	November 11
JOHN U. C. LEHMANN.....	November 28
HENRY J. FRENZEL.....	November 30
DAVID S. LASIER.....	December 6
WILLIAM H. BARTLETT.....	December 9
ELZEAR A. BEAUVAIS.....	December 19
H. J. LYONS.....	December 24
JOHN E. McKEE.....	December 26
GEORGE T. WINSOR.....	December 28

MR. JAMES A. PATTEN, Acting President,  
BOARD OF TRADE OF THE CITY OF CHICAGO.

MY DEAR SIR:

In conformity with the rules of this Association, I herewith submit the Sixty-first Annual Report of the Board of Trade of the City of Chicago, for the year 1918.

JOHN R. MAUFF, Secretary.

My acknowledgements are due, and are hereby tendered to Messrs. Howard, Bartels & Company and The Davidson Commission Co., Chicago; E. E. Pratt, Chief Bureau of Statistics, United States Department of Foreign and Domestic Commerce, Washington, D. C.; Price Current Grain Reporter; J. R. Ford, acting Collector of Customs of the City of Chicago; Chicago Daily Hide Report, Chicago; Arthur G. Leonard, Esq., General Manager Union Stock Yards & Transit Company, Chicago; and Hon. David S. Houston, Secretary United States Department of Agriculture, Washington, D. C.

## REPORT OF THE PRESIDENT

TO THE MEMBERS OF THE  
BOARD OF TRADE OF THE CITY OF CHICAGO,

GENTLEMEN:

I respectfully submit herewith the annual report of your Board of Directors, of the several departments of the Board and of the various committees.

### FINANCIAL AFFAIRS OF THE ASSOCIATION

During the past year your officers have purchased \$177,800 of the bonds of the Association, leaving outstanding in the hands of the public a balance of \$532,900. You will notice that an unusual large amount of bonds have been purchased for redemption during the past year, owing mainly to the fact that the bonds were offered to us on such favorable terms that we could not resist the temptation to take them. However, your Association did not have funds enough in hand or from current revenue to purchase this large amount, but were obliged to borrow \$50,000.00 from one of our local banks against which we have put up \$70,000 of the bonds as collateral security. The balance of the bonds have been duly canceled with the trustee. As it is the evident desire of the members of this Association to build a new structure—for their needs—your directors thought it extremely advisable to retire these bonds when offered as it has been somewhat difficult in the past to find owners of the bonds who were willing to sell on terms as favorable as has been done during the past year. It is perhaps proper to state that none of the bonds issued by this Association were redeemable until June 1st, 1927, when the whole amount outstanding falls due.

### GENERAL CONDITIONS

The conditions surrounding the life and trade of your Association during the year 1918 have been extremely difficult and perhaps at times the members have felt that your Board of Directors were too harsh and rigid in the restrictions imposed governing its activities, but when it is fully realized what a titanic struggle this world has passed through during the past four years and that the duty fell upon the United States to provide food for our Allies in this struggle without an undue enhancement of values,

then it must be admitted that the restrictions your Directors imposed were only in conformity with the wishes of the Food Administrations and a desire on our part to fully and willingly meet the situation. We take considerable satisfaction in stating that we have received nothing but words of commendation from Mr. Hoover and his associates for the admirable way and manner in which your Association has met these difficulties and handled them.

It is extremely likely that the wheat market will remain closed for some eighteen months to come. Owing to the closing of the war sooner than expected the country is apparently in the position of a fixed price until July 1st, 1920. This leaves the wheat trade in a very puzzling situation, but from last reports the Food Administration is evidently endeavoring to adjust this matter with our Allies so that the burden of maintaining this fixed price will not fall too heavily on this country.

### RECOMMENDATIONS

I believe it is incumbent upon me to recommend to this Association the passing of a rule prohibiting any member or firm taking trades in the future market for account of any employee of another member or firm without the knowledge or consent of the employer. The evils surrounding this practice should be apparent to every one.

It is with regret that I have to record the death during the year of our esteemed President, A. Stamford White. His untimely end was undoubtedly brought about by the duties that fell upon him as President of this Association. Mr. White was a man admirably fitted for the position which he held, and his passing away was a great loss to the Association. He will long be remembered as being of upright character and as being beloved by all.

In conclusion I wish to thank the members for the courtesy and kindness which they have given me during my term of office, and also to thank the officers and Board of Directors for the support they have not only given me, but for the support they have given the Food Administration during the troublous times of the past year.

Respectfully,

JAMES A. PATTEN,  
Acting President.

**REPORT OF BOARD OF DIRECTORS**  
**BALANCE SHEET**  
**AS AT JANUARY 6, 1919**

**ASSETS**

<b>FIXED ASSETS:</b>		
Real Estate, Fixtures and Furniture.....		\$2,565,017.88
<b>INVESTMENTS:</b>		
Board of Trade 4 per cent Bonds, at par.....	\$100,100.00	
U. S. Government 4¼ per cent Bonds, at par. ...	4,500.00	104,600.00
<b>DEFERRED CHARGES:</b>		
Unexpired Insurance, Prepaid Interest, etc.....		16,460.67
<b>CURRENT ASSETS:</b>		
Accounts Receivable.....	36,288.73	
Cash in Hands of Treasurer.....	37,279.26	
Petty Cash Funds.....	3,700.00	77,267.99
<b>TOTAL ASSETS.....</b>		<b>\$2,763,346.54</b>

**LIABILITIES**

<b>BONDED INDEBTEDNESS.....</b>		<b>\$633,000.00</b>
<b>CURRENT LIABILITIES:</b>		
Note Payable.....		50,000.00
(Secured by deposit of \$70,000.00 Board of Trade Bonds.)		
<b>ACCRUED EXPENSES:</b>		
Taxes and Interest on Bonded Indebtedness.....		71,323.26
<b>SPECIAL FUNDS:</b>		
Special Assessments.....	\$4,635.00	
Military Fund.....	157.13	
Appeals.....	10.00	
	\$4,802.13	
LESS Relief Fund—Debit.....	81.96	\$4,720.17
<b>RESERVE FOR DEPRECIATION.....</b>		<b>\$67,737.60</b>
<b>SURPLUS ACCOUNT:</b>		
Balance as at January 7, 1918.....	\$1,865,504.90	
<b>ADD:</b>		
Net Profit for Fiscal Year ended January 6, 1919	71,060.61	\$1,936,565.51
<b>TOTAL LIABILITIES.....</b>		<b>\$2,763,346.54</b>

## AUDITOR'S CERTIFICATE

We hereby certify that we have audited the books of account of the Board of Trade of the City of Chicago for the fiscal year ended January 6, 1919, and have prepared therefrom the above balance sheet, which correctly sets forth the condition of the affairs of the Board as at January 6, 1919, as shown by said books of account at that date.

R. M. McCracken & CO.,  
Public Accountants.

## REPORT OF THE TREASURER

TO THE BOARD OF DIRECTORS OF THE  
BOARD OF TRADE OF THE CITY OF CHICAGO:

As Treasurer of the Board of Trade of the City of Chicago from the 7th day of January, 1918, I beg to report that:

I had on hand January 7, 1918.....	\$ 93,446.46
I have received in sundry deposits from the Secretary of the Board from January 7, 1918, to the close of the fiscal year, January 6, 1919.....	795,972.71
	\$889,419.17
I have paid 1692 checks, drawn by the Secretary and duly countersigned, amounting to.....	852,139.91
Leaving a balance on hand January 6, 1919.....	\$ 37,279 26

ERNEST A. HAMILL  
Treasurer

## MEMBERSHIP

The membership of the Board on the sixth day of January, 1919, numbered 1620.

The pro rata amount assessed by the Board of Directors, under the provisions of Section 5 of Rule IV, for the ensuing fiscal year is \$75.00.



**BOARD OF TRADE CLEARING HOUSE****J. J. BAGLEY, Chairman.**

Below is a statement showing the clearances and balances, by months, of the Clearing House for the Year 1918, with corresponding totals for the Year 1917:

DATE	CLEARINGS	BALANCES
January.....	\$ 4,052,057.24	\$ 1,528,611.91
February.....	5,254,608.75	2,104,864.91
March.....	4,314,533.95	1,649,047.92
April.....	4,529,586.20	1,588,195.97
May.....	8,288,460.55	2,904,151.69
June.....	7,721,162.20	2,856,099.11
July.....	6,629,030.60	2,326,799.83
August.....	6,506,959.60	2,083,475.75
September.....	5,691,078.70	2,061,141.08
October.....	14,887,512.95	4,735,174.15
November.....	9,670,878.95	3,127,909.44
December.....	7,958,596.90	2,414,410.29
Totals.....	85,504,466.59	29,379,882.05
Preceding Year.....	193,925,645.55	68,801,743.44

**SAMUEL POWELL, Manager.****LEGAL DEPARTMENT****John Bunnell, Chairman**

The Supreme Court of the United States reversed the District Court (Judge Landis), and upheld the former rule establishing a call respecting "grain to arrive," and in doing so rendered an opinion that will be helpful to the Board in any future cases attacking the rules of the Board or the methods of trading on the exchange.

A very far reaching decision favorable to the exchanges has been rendered by the United States Supreme Court in a case, in which our attorney represented the New York Stock Exchange. The Supreme Court of Massachusetts had decided that the transmission of market quotations from New York to Boston and their redistribution under the ticker system to brokers in Boston was subject to regulation by the Public Service Commission of that State. The Supreme Court of United States reversed this decision and held that such distribution of quotations was interstate commerce, with which neither a state statute nor the regulations of a state utility board could interfere. This decision removes for all time the danger of any interference by any state (other than Illinois) with the distribution of the quotations of this Board.

The Federal Court (Judge Landis) sustained the report of the Master in Chancery in the case of William Lanyon vs. the Board and James E. Bennett, and dismissed Mr. Lanyon's suit. No appeal has been prosecuted and this protracted litigation thus ends favorably to the Board. The principle it establishes is, that the Board may penalize defaulting short sellers by requiring them to settle at the average price in pits on the last day of the month.

The Board has not found it necessary to institute any suit during the last year.

One Robert Watke has sued the Board in the Circuit Court of Cook County for \$10,000 damages. The exact ground of this suit has not yet developed, but it is not thought it need be taken seriously.

This is the only litigation pending in which this Association is directly interested.

## **TRANSPORTATION DEPARTMENT**

### **E. F. Rosenbaum, Chairman.**

The year began with the railroads under complete Federal control, pursuant to an act of Congress giving the President of the United States authority to take possession of and utilize the systems of transportation.

Congress, in addition, by an Act approved March 21, 1918, conferred upon the President of the United States the power to initiate freight rates, regulations and practices, and provision was made that the Interstate Commerce Commission should not suspend any rates initiated under the President's authority. The authority so conferred upon the President by Congress was delegated by him to the Director General of Railroads, who, together with his staff, have exercised full control and authority throughout the year in all matters pertaining to transportation.

The principal matters affecting the Board of Trade which occurred during the year are briefly outlined herein.

### **I. RATES IN THE EASTERN TERRITORY**

#### **THE FIFTEEN PER CENT INCREASE.—**

Before the Federal Government assumed control of the carriers the eastern railroads had petitioned the Interstate Commerce Commission for an increase of 15 per cent in all freight rates. The increase prayed for and allowed on grain and products thereof by the Interstate Commerce Commission to take effect in March from Chicago to the Atlantic Seaboard, amounted to 2.7 cents per 100 pounds. Corresponding increases were made from other western points to the Atlantic Seaboard. At the same time the Interstate Commerce Commission granted increases in rates amounting to substantially 15 per cent on Grain, etc., between Chicago and other western points and points in Central Freight Association Territory. These increases took effect on various dates in April and May.

## THE TWENTY-FIVE PER CENT INCREASE.—

By an order of the Director General of Railroads, rates on all freight were further increased 25 per cent, effective June 25, 1918. This resulted in an additional increase of 5 cents per 100 pounds in the rates on Grain, Grain Products and By-Products from Chicago to the Atlantic Seaboard, and corresponding increases to intermediate points.

## RATES FROM BUFFALO EX-LAKE.—

Increases in the rates on grain from Buffalo ex-lake to Atlantic ports were made on April 1st and June 25th. The margin between the rates from Chicago and the ex-lake rates from Buffalo to Atlantic ports was wholly insufficient to permit the shipment of grain from Chicago via Lake at a cost as low as, or less than, via all-rail. Consequently, the United States Railroad Administration reduced the rates from Buffalo, when from Lake Michigan ports, on Wheat 2 cents per 100 pounds on September 1, 1918, and shortly thereafter applied the reduced Wheat rates to all grain from Lake Michigan ports. This reduction in rates from Buffalo ex-lake afforded some relief to the shippers of grain from the West to the Atlantic Seaboard, but the margin between the all-rail rates from Chicago and the ex-lake rates from Buffalo is not yet sufficiently great to afford a free use of the lakes as a means of transporting grain from Chicago. However, it is hoped that this matter, which is still before the United States Railroad Administration, will be properly adjusted before the opening of navigation in 1919.

## II. RATES IN WESTERN TERRITORY

An increase of 25 per cent in the rates on all freight was also made in the Western territory effective June 25, 1918. Each rate on wheat was increased 25 per cent, with a maximum of 6 cents; the rates on coarse grain being increased to the new wheat basis. An advance of this character disrupted the relationships of grain rates theretofore existing between the markets and milling centers, and requests were made upon the United States Railroad Administration by all of the markets for a realignment of the rates, so as to restore the former relationships. A hearing of the various grain and milling interests was had before the Western Freight Traffic Committee of the United States Railroad Administration at which each market and milling center submitted its views as to what would be a proper permanent adjustment of rates.

It is expected that a decision will shortly be made by the United States Railroad Administration in Washington.

### III. RATES AT OTHER MARKETS

#### OATS AND BARLEY, MINNEAPOLIS, ETC., TO THE EAST.—

Effective March 25, 1918, the rates on oats and barley from Minneapolis, Duluth, etc., to the Atlantic Seaboard were increased so as not to be less than the combination of rates on Chicago. Prior thereto these rates had been 1 cent under the Chicago combination, and the increase made in March removed the discrimination complained of by the Chicago Board of Trade.

#### BREAK-BULK RATES FROM MILWAUKEE TO THE EAST.—

The rates on grain and grain products from Milwaukee and Manitowoc, Wisconsin, via break-bulk routes to points in Eastern Trunk Line Territory were advanced in June, 1918, 1 cent per 100 pounds or to the all-rail or car ferry basis—thus removing a discrimination against Chicago which had long been complained of and which had been the subject of much litigation.

#### GRAIN RATES ILLINOIS POINTS TO THE EAST VIA PEORIA

The petition of the Peoria Board of Trade filed with the Interstate Commerce Commission about three years ago, for a change in the rates on grain from Illinois to the East to the combination of the local rate into Peoria plus the reshipping rate out, has not yet been decided by the Interstate Commerce Commission. That Body ordered the case reopened and additional testimony was taken in December, this year. This department took part in these proceedings, as it did in all of the previous proceedings.

### IV. ABSORPTION OF SWITCHING CHARGES ON GRAIN IN CHICAGO

After many efforts on the part of this department, the five railroads which heretofore had not absorbed the switching charges in the Chicago District on grain filed tariffs, effective September 16, 1918, applying the Chicago rates to all elevators, mills and other industries in the Chicago District, thus removing a long standing complaint of the Chicago Board of Trade against certain of the roads which either absorbed none of the switching charges in the Chicago District or only a part of them.

## V. DEMURRAGE CHARGES

Almost immediately after the Federal Government assumed control over the operation of the railroads an order was issued by the United States Railroad Administration to discontinue the Average Demurrage Agreement, both inbound and outbound, and to increase the charges for detention to cars to \$3.00 for the first day, with an additional dollar for subsequent days up to \$10.00 per day. The new tariff, which was published to take effect January 21, 1918, also changed the free time allowed for inspection of grain at terminal markets, so that the time was based from the bulletining of the car in the yards and not from the time the inspection was reported by the inspection authorities, as formerly. Protests from all over the country were filed with the Railroad Administration against the new tariff, with the result that it was withdrawn and another tariff substituted effective February 10, 1918, which modified the charges to basis of \$3.00 per day for each of the first four days, \$6.00 per day for each of the next three days and \$10.00 per day thereafter. The Average Agreement was also restored on inbound business, but not on outbound business. The new rule as to free time for giving disposition orders on grain held for inspection was not modified as requested by the grain interests. However, there is some prospect that the United States Railroad Administration will soon change this rule so as to base the free time from the time of official inspection instead of from the time the grain samples are taken from the cars.

## VI. PROPOSED CHARGES FOR RECONSIGNMENT

The railroads throughout the country petitioned the Interstate Commerce Commission for permission to impose an ascending scale of charges for the reconsignment of all freight, also for giving disposition on grain, seeds, hay and straw held for inspection. The proposed charges on grain, etc., were \$2.00 for the first 24 hours after arrival of cars, with an additional dollar for each succeeding day up to \$5.00. The Interstate Commerce Commission permitted the issuance of the tariffs containing these increased charges, but, upon protest of the Chicago Board of Trade and other grain markets, the tariffs on grain, etc., were suspended and a hearing held before the Interstate Commerce Commission, in which all of the protestants participated. The tariffs were published to take effect on May 1st and, had they taken effect, there would have been imposed on grain arriving in Chicago an additional annual charge of from \$400,000 to \$1,000,000. Briefs have been filed in the case and it is expected that oral argument will be had before the Commission early in the coming year.

## IN GENERAL

During the first two months of the year railroad service was particularly bad, due to the severe weather and heavy snows which at times almost caused a suspension of railroad operation. Embargoes were in effect against the movement of grain to several grain markets during the first quarter of the year, and in that same period there were restrictions on cars for use in shipping grain to the East. Although the embargoes were later removed, there was inaugurated by the United States Railroad Administration in conjunction with the Food Administration a system of individual permits for the shipment of grain to the markets. Subsequently this was modified so that at the present time the permit system applies only to wheat.

Of especial interest to the hay trade it may be remarked that through the assistance of the Terminal Manager there was established on the Pennsylvania Railroad a central inspection yard for hay and straw arriving on the South Side roads. This has enabled the dealers to more expeditiously and economically dispose of hay and straw.

Early in the year it was reported that the United States Railroad Administration had in mind imposing a charge of \$3.00 for switching cars to industries located on private tracks and for "spotting" them for loading and unloading. Protests from shippers were so numerous and strong that the proposal was abandoned.

Under an Order from the United States Railroad Administration the allowance of  $\frac{1}{4}$  cent per bushel for elevation of grain was discontinued at all markets throughout the country, the tariffs taking effect on various dates from December 12, 1918, to January 9, 1919.

Other Orders have been issued by the United States Railroad Administration affecting the grain trade, notices of which have been issued from time to time by this department.

In July the Director of Traffic and the Director of Public Service and Accounting of the United States Railroad Administration appointed representatives of shippers to serve on the various railroad freight committees which had been previously formed to consider and report to the United States Railroad Administration upon complaints of shippers about rates, rules and regulations. The Manager of this department was appointed by them to serve on the Chicago Western District Freight Traffic Committee, which holds its meetings in Chicago. This work has consumed part of the Manager's time, but the results so far obtained through these committees have fully warranted the assignment of the department's Manager to assist in it.

J. S. BROWN,  
Manager.

## GRAIN SAMPLING AND SEED INSPECTION DEPARTMENT

CHICAGO, January 7, 1919.

TO THE BOARD OF DIRECTORS OF THE  
BOARD OF TRADE OF THE CITY OF CHICAGO:

GENTLEMEN:

I herewith submit this, my third annual report, covering the activities of the Grain Sampling Department of this Association for the year 1918.

Number of cars sampled.....	135,350
Out of store by lake vessels (bushels).....	37,985,172
Number of cars tested (moisture).....	84,320
Number of bags seeds sampled.....	111,563
Number of bags peanuts sampled.....	196
Number of cars of beans sampled.....	173
Number of bags of flaxseed sampled.....	6,451
Number of cars germination tests.....	7

HENRY ULRICH,

Chief Grain Sampler and Flax Seed Inspector.

## REPORT OF THE GRAIN COMMITTEE

Chicago, December 31, 1918.

TO THE BOARD OF DIRECTORS OF THE  
BOARD OF TRADE OF THE CITY OF CHICAGO.

GENTLEMEN:

The year closes with the Department of Grain Sampling and Seed Inspection in a perfect condition. Appliances for sampling and testing grain and seeds are up to requirements of the day. The Department is prepared to perform any work that is demanded of it almost instantly. It is considered equal to any department, either private or under federal or state control.

The work performed exceeded the quantity handled during the year 1917. This necessitated increased expenditures. Such expenses may, possibly, decrease from now on, as the prospects are not favorable for so much work on account of the gradual changes taking place in the grain trade.

Responsibility in sampling and testing is steadily increasing. Railroads are increasing the capacity of the cars. Inspection requires accuracy in tests for moisture so that movement of the car to its destination can quickly continue, and make possible the quick trading conditions.

Federal hearings and meetings have all been attended. These show a large increase and indications are that such will not become less. These hearings must not be neglected, as subjects under discussion are of vital importance to our Institution and our Market.

Your Committee has performed its work faithfully and to the best of its ability. We thank you for your confidence.

GRAIN COMMITTEE,

ADOLPH GERSTENBERG,  
Chairman.



## WEIGHING AND CUSTODIAN DEPARTMENTS

W. H. PERRINE, Chairman.

WEIGHING AND CUSTODIAN COMMITTEE,  
BOARD OF TRADE OF THE CITY OF CHICAGO.

GENTLEMEN:

I am pleased to transmit to you, this, my twenty-first Annual Report of the work done by the Weighing and Custodian Departments during the year 1918, as follows:

## NUMBER OF CARS WEIGHED

Inbound.....	179,418 cars
Outbound.....	92,915 cars
Transferred.....	6,837 cars
Cross-town or switch.....	13,265 cars

Total cars weighed.....	292,435 cars
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## BUSHELS OF GRAIN WEIGHED TO AND FROM BOATS

In store from lake vessels.....	60,844 Bu.
Out of store by lake vessels.....	74,104,751 Bu.
Transferred from elevator to elevator by Transfer Boats.....	5,003,161 Bu.

Total.....	79,168,756 Bu.
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## SEED AND GRAIN PRODUCTS IN BAGS WEIGHED AT WAREHOUSES, FREIGHT DEPOTS, ETC.

Total number of bags.....	6,180
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## TOTAL QUANTITY IN BUSHEL OF GRAIN, GRAIN PRODUCTS AND SEED WEIGHED

Based on 1560 Bushels (estimated) of grain per car, the quantity of grain weighed to and from cars amounted to.....	456,198,600 Bu.
The quantity of grain weighed to and from boats amounted to.....	79,168,756 Bu.
The quantity of seed and grain products weighed in bags (estimated) amounted to.....	15,450 Bu.

Total.....	535,382,806 Bu.
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## INVESTIGATIONS OF WEIGHT DIFFERENCES

Received cars.....	1,115
Shipped cars.....	63

**Note.**—We located causes for weight differences on 211 cars of the above. We also located causes for weight differences on cargo grain, involving shortages amounting to 2,152 bushels.

## NUMBER OF CARS LEAKING

Inbound—28,678 cars or 16.2 per cent, compared with 16.3 per cent in 1917.

Outbound—No cars are allowed to be forwarded from the loading elevators that are not free of leakage when switched from the loading elevators.

## CARS ROBBED IN RAILROAD YARDS

Number of people arrested as result of the department's activities, 192. Of these, 67 were fined, 73 discharged and 52 paroled.

## SCALES TESTED

Five hundred and fifty-three scales at Chicago. Of these 106 or 19.16 per cent were in need of adjustment.

Forty-eight scales at interior country shipping points. Of these 32 or 66 2-3 per cent were found weighing incorrectly.

Note.—The percentage of scales found incorrect at country points as shown by our tests, is not representative of scale conditions at initial shipping stations, as for the most part, the tests we made at country points were made because of inaccuracies apparent.

## CUSTODIAN DEPARTMENT

The total quantity of grain registered and held in trust during the year under the provisions of the Custodian rules is as follows:

Wheat.....	42,197,983 Bu.
Corn.....	44,758,669 Bu.
Oats.....	77,512,565 Bu.
Rye.....	3,347,539 Bu.
Barley.....	4,104,397 Bu.
Malt.....	277,182 Bu.
Kaffir.....	128,581 Bu.
Total.....	172,326,916 Bu.

Respectfully submitted,

H. A. FOSS,

Weighmaster.

## REPORT OF THE REAL ESTATE COMMITTEE

LOUIS C. BROSSEAU, Chairman.

CHICAGO, January 8, 1919.

TO THE BOARD OF DIRECTORS OF THE

BOARD OF TRADE OF THE CITY OF CHICAGO:

GENTLEMEN:

Your Real Estate Committee has followed the usual war conservation policy by making only those repairs necessary to keep the building in a safe and sanitary condition. It is the opinion of the Committee that general conditions will soon permit and justify the erection of a new building as contemplated in the earlier recommendations of the Special Building Committee.

## BOARD OF TRADE MEMBERS WHO DIED DURING THE YEAR 1918

January 6.....	A. NELSON YOUNG.
February 4.....	ALEXANDER STEWART.
February 13.....	CHARLES J. AEPPLI, JR.
February 15.....	EDWARD M. HIGGINS.
February 23.....	DARIUS C. JACKSON.
March 20.....	JAMES SIMPSON.
March 28.....	HUGO D. LEHMANN.
March 29.....	WILLIAM A. TUBBS.
April 5.....	OZRO W. CLAPP.
April 28.....	NATHAN MERRIAM.
May 17.....	FREDERICK T. CHANDLER.
May 18.....	SIDNEY B. JOHNSON.
May 20.....	HENRY C. CHAMPLIN.
May 30.....	HERMAN J. POLLAK.
June 7.....	WALTER CHAPMAN.
June 11.....	FRED J. SCOTT.
June 14.....	EDWARD A. GIBSON.
August 11.....	GEORGE E. TITLEY.
August 12.....	MONROE R. ROTHSCHILD
September 24.....	JOY C. BOURNIQUE.
September 26.....	HENRY W. PARET.
September 27.....	WILLIAM H. VANSANT.
October 1.....	DENIS SULLIVAN.
October 3.....	ALPHONSE LEDUC.
October 4.....	WILLIAM J. KELLEY.
October 5.....	SEABURY DAVIES.
October 12.....	JOHN J. TRACEY.
October 18.....	ALBERT L. FLOOD.
October 24.....	A. STAMFORD WHITE.
October 29.....	WILLIAM B. WILSON.
(In France).....	EDWARD P. BEALIN.
November 11.....	JAMES M. KIRBY.
November 28.....	JOHN U. C. LEHMANN.
November 30.....	HENRY J. FRENZEL.
December 6.....	DAVID S. LASIER.
December 9.....	WILLIAM H. BARTLETT.
December 19.....	ELZEAR A. BEAUVAIS.
December 24.....	H. J. LYONS.
December 26.....	JOHN E. MCKEE.
December 28.....	GEORGE T. WINSOR.



DETAILED STATISTICS  
OF THE  
TRADE AND COMMERCE  
OF THE  
CITY OF CHICAGO  
IN  
FLOUR, GRAIN, PROVISIONS, LIVE STOCK, SEEDS,  
HIDES, WOOL, LUMBER, ETC.  
WITH  
THE DAILY CURRENT PRICES  
OF  
THE LEADING SPECULATIVE PRODUCTS  
FOR THE YEAR 1918

## FLOUR

*The entire movement*

## RECEIPTS.

	Flour, Brls.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.
Lake.....						
Chicago & North Western R. R.....	2,647,000	14,239,000	14,052,000	23,901,000	748,000	6,152,000
Illinois Central R. R.....	123,000	8,673,000	25,998,000	19,728,000	152,000	910,000
Chicago, Rock Island & Pacific R. R.....	1,449,000	4,604,000	7,967,000	18,771,000	330,000	2,209,000
Chicago, Burlington & Quincy R. R.....	458,000	10,217,000	8,180,000	18,168,000	983,000	1,533,000
Chicago & Alton R. R.....	85,000	6,043,000	6,415,000	5,127,000	111,000	98,000
Chicago & Eastern Illinois R. R.....	99,000	2,213,000	8,768,000	5,597,000	100,000	49,000
Chicago, Milwaukee & St. Paul R. R.....	1,910,000	7,043,000	6,070,000	17,421,000	486,000	3,802,000
Wabash R. R.....	73,000	5,963,000	10,670,000	6,715,000	207,000	133,000
Chicago Great Western R. R.....	1,032,000	3,186,000	2,839,000	7,955,000	118,000	2,143,000
Atchison, Topeka & Santa Fe R. R.....	241,000	2,217,000	3,429,000	4,117,000	136,000	84,000
Minn., St. Paul & Sault Ste. Marie R. R.....	672,000	447,000	391,000	1,312,000	80,000	1,171,000
Elgin, Joliet & Eastern R. R.....		134,000	426,000	1,546,000	14,000	115,000
*Eastern and Southeastern Lines.....	75,000	4,631,000	5,204,000	6,714,000	1,015,000	135,000
Total receipts.....	8,914,000	69,610,000	100,409,000	137,072,000	4,480,000	18,534,000
Flour manufactured in the city (estimated)	1,148,000					
In store and afloat in harbor, December 31, 1917.....	79,000	1,057,000	793,000	5,933,000	239,000	431,000

## AND GRAIN

at Chicago during 1918

## SHIPMENTS.

	Flour, Brls.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.
Lake—To Buffalo.....	571,000	18,098,000	1,849,000	6,655,000	1,302,000	210,000
To Erie.....		1,606,000				
To Fairport.....		1,004,000				
To other United States ports.....						
To Depot Harbor.....	4,000	1,167,000	66,000	6,511,000	100,000	
To Midland.....		1,924,000	95,000	2,947,000		
To Tiffin.....		3,222,000	603,000	3,990,000		
To Collingwood.....		224,000				
To Pt. Colbourne.....		3,027,000		729,000		
To Pt. McNicoll.....		7,718,000	95,000	9,737,000		
To Goderich.....		956,000	87,000	165,000		
To Kingston.....			61,000			
To other Canadian ports.....			186,000			
Totals by Lake.....	575,000	38,946,000	3,042,000	30,734,000	1,402,000	210,000
Chicago & North Western R. R.....	86,000	1,970,000	2,122,000	202,000	162,000	113,000
Illinois Central R. R.....	53,000	34,000	817,000	1,072,000	31,000	57,000
Chicago, Rock Island & Pacific R. R.....	3,000	43,000	1,606,000	169,000		16,000
Chicago, Burlington & Quincy R. R.....	11,000	289,000	272,000	120,000	48,000	22,000
Chicago & Alton R. R.....	5,000	19,000	1,378,000	65,000	1,000	19,000
Chicago & Eastern Illinois R. R.....	109,000	23,000	571,000	84,000	17,000	44,000
Chicago, Milwaukee & St. Paul R. R.....	7,000	167,000	710,000	222,000	58,000	121,000
Wabash R. R.....	1,000		284,000	99,000	1,000	24,000
Chicago Great Western R. R.....	1,000		17,000	11,000		4,000
Atchison, Topeka & Santa Fe R. R.....						
Minn., St. Paul & Sault Ste. Marie R. R..	3,000	10,000	30,000	16,000	2,000	20,000
*Eastern and Southeastern Lines.....	5,582,000	8,483,000	29,025,000	53,944,000	894,000	4,000,000
Total shipments.....	6,436,000	49,984,000	39,877,000	86,738,000	2,616,000	4,650,000
In store and afloat in harbor, December 31, 1918.....	58,000	13,079,000	394,000	7,181,000	1,219,000	1,629,000
City consumption and unaccounted for..	3,647,000	7,604,000	60,931,000	49,086,000	884,000	12,686,000
Grand totals.....	10,141,000	70,667,000	101,202,000	143,005,000	4,719,000	18,965,000

R. R., C. C. C. &amp; St. L. R. R., Michigan Central R. R., N. Y. C. R. R., P. Ft. W. &amp; C. R. R., and the C. I. &amp; L. R. R.

## FLOUR PRODUCTION.

*The following shows the quantity of flour manufactured by the Chicago mills in each of the past ten years.*

1918. Brls.	1917. Brls.	1916. Brls.	1915. Brls.	1914. Brls.	1913. Brls.	1912. Brls.	1911. Brls.	1910. Brls.	1909. Brls.
1,148,000 Estimated	1,168,000 Estimated	1,235,000 Estimated	1,155,000 Estimated	1,083,000 Estimated	1,028,000 Estimated	1,108,000 Estimated	1,027,900 Estimated	1,090,000 Estimated	1,058,000 Estimated

## STOCKS OF FLOUR IN CHICAGO.

*The following were the stocks of flour in the city on the first day of each month for eight years, as reported by the Flour Inspector.*

	1918 Brls.	1917 Brls.	1916 Brls.	1915 Brls.	1914 Brls.	1913 Brls.	1912 Brls.	1911 Brls.
January.....	78,600	76,200	65,800	88,600	82,900	83,400	95,000	105,300
February.....	39,000	72,200	61,700	72,500	88,700	83,300	90,000	120,200
March.....	40,100	65,600	62,400	73,700	84,400	88,500	99,300	83,800
April.....	60,000	67,000	58,000	63,500	84,000	81,100	84,900	76,400
May.....	47,000	64,300	63,000	55,400	80,000	83,300	86,900	82,200
June.....	44,000	69,300	56,700	53,000	73,400	66,100	77,850	87,300
July.....	33,000	65,000	61,700	50,800	71,500	80,000	80,000	85,200
August.....	30,000	50,000	62,300	49,000	69,500	83,000	77,000	81,000
September.....	41,000	50,700	68,900	60,300	70,900	76,500	62,000	92,000
October.....	57,200	59,100	86,700	92,500	78,000	79,500	66,000	85,250
November.....	74,500	46,600	60,000	51,500	68,000	79,800	81,000	91,050
December.....	57,500	49,900	76,800	62,000	71,600	82,600	85,600	97,600

## RECEIPTS OF FLOUR AND GRAIN AT CHICAGO

*Monthly During 1918*

1918	Flour, Brls.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.
January.....	457,000	331,000	5,797,000	5,682,000	148,000	1,287,000
February.....	851,000	363,000	10,553,000	8,773,000	185,000	1,805,000
March.....	1,003,000	539,000	14,045,000	9,699,000	482,000	2,245,000
April.....	787,000	298,000	8,493,000	13,606,000	234,000	1,198,000
May.....	659,000	190,000	5,894,000	9,030,000	146,000	1,338,000
June.....	487,000	126,000	7,656,000	8,208,000	112,000	1,095,000
July.....	397,000	6,596,000	10,007,000	13,521,000	171,000	475,000
August.....	686,000	27,250,000	5,254,000	22,765,000	694,000	1,365,000
September.....	919,000	11,872,000	9,530,000	11,417,000	612,000	1,183,000
October.....	995,000	6,279,000	11,550,000	10,942,000	344,000	2,401,000
November.....	616,000	5,629,000	6,139,000	10,957,000	730,000	1,876,000
December.....	1,057,000	7,137,000	5,489,000	12,472,000	622,000	2,266,000
Total..... 1918	8,914,000	69,610,000	100,409,000	137,072,000	4,480,000	18,534,000
"..... 1917	9,678,000	31,751,000	70,854,000	125,910,000	4,541,000	22,348,000
"..... 1916	9,353,000	74,944,000	102,376,000	161,244,000	5,601,000	34,526,000
"..... 1915	9,063,000	70,704,000	95,357,000	133,475,000	4,648,000	26,167,000

## SHIPMENTS OF FLOUR AND GRAIN FROM CHICAGO

*Monthly During 1918*

1918	Flour, Brls.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.
January.....	457,000	121,000	1,541,000	3,423,000	89,000	378,000
February.....	744,000	111,000	2,612,000	4,073,000	83,000	562,000
March.....	1,086,000	206,000	4,964,000	5,934,000	201,000	971,000
April.....	648,000	199,000	2,925,000	10,736,000	122,000	592,000
May.....	376,000	356,000	3,203,000	7,436,000	106,000	233,000
June.....	280,000	211,000	2,370,000	3,162,000	40,000	163,000
July.....	259,000	1,405,000	3,051,000	8,099,000	73,000	109,000
August.....	384,000	17,429,000	2,728,000	9,360,000	420,000	130,000
September.....	597,000	10,228,000	2,857,000	8,730,000	135,000	181,000
October.....	553,000	3,434,000	5,084,000	6,914,000	749,000	291,000
November.....	346,000	8,498,000	5,268,000	9,435,000	531,000	553,000
December.....	706,000	7,736,000	3,274,000	9,436,000	62,000	487,000
Total..... 1918	6,436,000	49,984,000	39,877,000	86,738,000	2,616,000	4,650,000
"..... 1917	8,383,000	24,047,000	36,006,000	101,078,000	3,667,000	6,719,000
"..... 1916	8,332,000	61,187,000	61,782,000	116,875,000	4,436,000	11,416,000
"..... 1915	7,674,000	55,576,000	73,667,000	122,469,000	3,993,000	8,852,000



## FLOUR AND WHEAT.

*Receipts and shipments at Chicago during 1918, by routes.*

	FLOUR		WHEAT	
	Received. Brls.	Shipped. Brls.	Received. Bu.	Shipped. Bu.
Lake.....		575,000		38,946,000
Illinois & Michigan Canal.....				
Chicago & North Western Railway.....	2,647,000	86,000	14,239,000	1,970,000
Illinois Central Railroad.....	123,000	53,000	8,673,000	34,000
Chicago, Rock Island & Pacific Railway.....	1,449,000	3,000	4,604,000	43,000
Chicago, Burlington & Quincy Railroad.....	458,000	11,000	10,217,000	289,000
Chicago & Alton Railroad.....	85,000	5,000	6,403,000	19,000
Chicago & Eastern Illinois Railroad.....	99,000	109,000	2,213,000	23,000
Chicago, Milwaukee & St. Paul Railway.....	1,910,000	7,000	7,043,000	167,000
Wabash Railway (west of Chicago).....	73,000	1,000	5,963,000	
Chicago Great Western Railroad.....	1,082,000	1,000	3,186,000	
Atchison, Topeka & Santa Fe Railway.....	241,000		2,217,000	
Minneapolis, St. Paul & Sault Ste. Marie Railway...	672,000	3,000	447,000	10,000
Elgin, Joliet & Eastern Railway.....			134,000	
Eastern and Southeastern Lines.....	75,000	5,582,000	4,631,000	8,483,000
Totals.....	8,914,000	6,436,000	69,610,000	49,984,000

## FLOUR AND WHEAT.

*Receipts and shipments at Chicago during 1918, by months.*

	FLOUR		WHEAT	
	Received. Brls.	Shipped. Brls.	Received. Bu.	Shipped. Bu.
January.....	457,000	457,000	331,000	121,000
February.....	851,000	744,000	363,000	111,000
March.....	1,003,000	1,086,000	539,000	206,000
April.....	787,000	648,000	298,000	199,000
May.....	659,000	376,000	190,000	356,000
June.....	487,000	280,000	126,000	211,000
July.....	397,000	259,000	6,596,000	1,405,000
August.....	686,000	384,000	27,250,000	17,429,000
September.....	919,000	597,000	14,872,000	10,228,000
October.....	995,000	553,000	6,279,000	3,484,000
November.....	616,000	346,000	5,629,000	8,498,000
December.....	1,057,000	706,000	7,137,000	7,736,000
Totals.....	8,914,000	6,436,000	69,610,000	49,984,000

# FLOUR AND WHEAT.

Receipts of these Products in Chicago by Crops since 1875, and the equivalent of both in wheat.

	Flour. Brls.	Wheat. Bu.	Equal to Wheat. Bu.	From Jan. 1 to July 31, 1876.	Flour Brls.	Wheat. Bu.	Equal to Wheat. Bu.	Year har- vested.	Equal to bushels Wheat from the crop.
From Aug. 1 to Dec. 31, 1875.	1,098,040	11,999,638	16,940,818	"	1,635,534	8,355,710	15,715,613	1875	32,656,431
" " 1876.	1,319,663	8,218,348	14,156,832	"	1,286,742	1,921,017	7,711,356	1876	21,868,188
" " 1877.	1,404,400	12,243,498	18,563,298	"	1,766,972	11,584,302	19,535,676	1877	38,098,974
" " 1878.	1,263,590	18,129,275	23,815,430	"	1,839,621	13,575,041	21,853,335	1878	45,668,765
" " 1879.	1,530,337	20,531,068	27,417,584	"	1,461,085	9,092,765	15,577,648	1879	42,995,232
" " 1880.	1,754,304	14,538,842	22,433,210	"	2,845,021	7,478,756	20,281,350	1880	42,714,560
" " 1881.	1,970,218	7,346,234	16,212,215	"	2,065,884	6,779,588	16,076,066	1881	32,288,281
" " 1882.	2,112,028	16,229,008	25,733,134	"	2,413,586	5,225,812	16,086,959	1882	41,820,093
" " 1883.	1,881,929	15,138,343	23,607,023	"	2,869,222	5,132,784	18,044,283	1883	41,651,306
" " 1884.	2,091,608	21,264,803	30,677,039	"	3,604,006	11,216,368	27,434,395	1884	58,111,434
" " 1885.	1,781,766	7,693,349	15,711,296	"	1,903,388	4,398,424	12,963,670	1885	28,674,966
" " 1886.	2,235,777	12,373,319	23,434,316	"	3,501,991	16,311,740	32,070,700	1886	55,305,016
" " 1887.	3,371,553	10,538,990	25,710,979	"	3,971,347	4,777,295	22,648,356	1887	48,359,335
" " 1888.	2,162,261	8,660,774	18,390,949	"	1,976,425	4,206,795	13,100,707	1888	31,491,656
" " 1889.	2,434,110	14,555,851	25,509,346	"	2,306,137	4,889,763	15,467,350	1889	40,976,726
" " 1890.	2,051,921	9,359,007	18,592,653	"	2,155,963	10,782,502	20,484,336	1890	39,076,989
" " 1891.	2,596,068	32,148,756	42,771,699	"	3,323,275	11,280,314	26,235,052	1891	69,006,751
" " 1892.	2,360,654	38,954,242	50,636,548	"	2,735,427	20,603,697	32,913,119	1892	83,549,667
" " 1893.	1,928,997	14,751,404	23,431,891	"	2,377,875	7,144,792	17,845,230	1893	41,277,121
" " 1894.	1,845,307	18,521,110	26,824,992	"	1,558,637	3,374,782	10,388,649	1894	37,213,641
" " 1895.	1,446,823	17,262,860	23,773,564	"	1,346,414	6,410,628	12,469,491	1895	36,243,055
" " 1896.	1,185,581	16,111,030	21,446,145	"	1,432,108	2,794,937	9,239,423	1896	30,685,568
" " 1897.	1,514,897	25,292,210	32,103,247	"	2,644,379	12,704,150	24,603,856	1897	56,713,103
" " 1898.	2,671,816	23,037,406	35,080,578	"	3,103,233	14,957,189	28,921,738	1898	63,982,316
" " 1899.	2,786,906	16,014,358	28,555,435	"	6,239,167	12,346,083	40,422,335	1899	68,977,770
" " 1900.	3,074,424	35,702,215	49,537,123	"	5,694,562	20,991,716	45,617,245	1900	90,154,368
" " 1901.	4,537,723	30,206,154	50,625,908	"	4,418,522	12,172,275	32,055,624	1901	62,681,532
" " 1902.	2,976,685	25,768,678	39,163,761	"	3,961,631	8,556,305	26,383,645	1902	65,547,406
" " 1903.	3,798,596	18,568,280	35,661,962	"	5,503,913	6,516,217	31,283,826	1903	66,945,788
" " 1904.	3,335,307	17,941,130	32,950,012	"	3,992,719	10,092,226	28,059,461	1904	61,009,473
" " 1905.	3,973,861	17,162,679	35,045,053	"	5,036,350	10,708,384	33,371,959	1905	68,417,012
" " 1906.	4,022,979	17,541,091	35,644,491	"	5,616,057	7,434,729	32,706,986	1906	68,351,477
" " 1907.	3,819,254	17,505,901	34,692,604	"	5,256,942	7,668,877	31,325,116	1907	66,017,720
" " 1908.	4,239,095	13,499,565	32,575,493	"	4,448,732	9,893,998	29,913,292	1908	62,488,755
" " 1909.	4,077,475	17,091,114	35,439,752	"	3,137,268	8,944,700	28,940,868	1909	64,380,620
" " 1910.	3,562,690	18,595,400	34,627,505	"	3,420,757	20,542,700	34,660,406	1910	69,287,911
" " 1911.	2,722,128	16,575,400	28,824,976	"	6,001,000	10,354,200	25,747,608	1911	54,572,552
" " 1912.	3,650,142	25,559,800	41,985,439	"	5,263,000	25,208,000	52,212,500	1912	94,197,939
" " 1913.	4,267,000	25,164,000	44,365,500	"	4,803,000	36,731,000	58,414,500	1913	102,780,000
" " 1914.	4,446,000	62,559,000	82,556,000	"	5,453,000	28,951,000	50,565,000	1914	133,121,000
" " 1915.	4,260,000	41,753,000	60,923,000	"	6,022,000	41,286,000	65,825,000	1915	126,748,000
" " 1916.	3,900,000	33,658,000	51,208,000	"	4,641,000	20,863,000	47,961,000	1916	99,169,000
" " 1917.	3,656,000	10,888,000	27,340,000	"	4,641,000	18,443,000	57,191,000	1917	56,668,000

NOTE.—The receipts of flour and wheat from Aug. 1 to Dec. 31, 1918, are as follows: Flour, brls., 4,273,000; wheat, bu., 29,328,000. total equal to wheat, bu., 29,328,000.

## ★FLOUR VALUES.

*Range of prices per barrel at Chicago monthly, during 1918.*

	Winter Wheat Patents	Spring Wheat Patents	Good to Choice Rye Flour, in Jutes
January.....	\$ 9 75 @ \$10 10	\$ 9 90 @ \$10 25	\$ 9 60 @ \$ 9 80
February.....	10 25 @ 10 65	10 60 @ 10 90	10 40 @ 10 55
March.....	11 00 @ 11 25	11 00 @ 11 25	12 25 @ 12 75
April.....	11 50 @ 12 00	10 40 @ 11 00	14 25 @ 14 75
May.....	10 40 @ 10 80	11 25 @ 11 50	12 25 @ 13 00
June.....	10 50 @ 11 25	10 25 @ 11 50	10 00 @ 10 75
July.....	10 50 @ 11 25	10 50 @ 10 80	9 50 @ 10 25
August.....	10 50 @ 10 85	10 75 @ 11 25	9 60 @ 9 90
September.....	10 10 @ 10 30	10 55 @ 10 70	9 65 @ 10 00
October.....	9 90 @ 10 25	10 25 @ 10 55	8 65 @ 9 10
November.....	9 25 @ 9 90	9 35 @ 9 80	4 00 @ 4 20
December.....	10 10 @ 10 35	10 30 @ 10 70	3 20 @ 3 50

★In cotton sacks.

## SPOT PRICES OF WHEAT AT CHICAGO.

Range of prices by sample during each week in 1918.

	No. 1 Red Winter	No. 2 Red Winter	No. 3 Red Winter	No. 1 Hard Winter	No. 2 Hard Winter	No. 3 Hard Winter	No. 1 Northern Spring	No. 2 Northern Spring	No. 3 Northern Spring	No. 1 Dark Northern Spring
★4	220	217	214	220	217	214	220	217	214	224
11	220	217	214	220	217	214	220	217	214	224
18	220	217	214	220	217	214	220	217	214	224
25	220	217	214@215½	220	217	214	220	217	214	224
1	220	217	214	220	217	214	220	217	214	224
8	220	217	214@215	220	217	214	220	217	214	224
15	220	217	214@215	220	217	214@215	220	217	214	224
22	220	217	214	220	217	214	220	217	214	224
1	220	217	214	220	217	214@216	220	217	214	224
8	220	217	214@215	220	217	214@215	220	217	214	224
15	220	217	214@215	220	217	214	220	217	214	224
22	220	217	214@215	220	217	214@215	220	217	214	224
29	220	217	214	220	217	214	220	217	214	224
5	220	217	214	220	217	214	220	217	214	224
12	220	217	214	220	217	214	220	217	214	224
19	220	217	214	220	217	214	220	217	214	224
26	220	217	214@216	220	217	214@215	220	217	214	224
3	220	217	214	220	217	214	220	217	214	224
10	220	217	214	220	217	214	220	217	214	224
17	220	217	214	220	217	214@215	220	217	214	224
24	220	217	214	220	217	214@215	220	217	214	224
1	220	217	214	220	217	214	220	217	214	224
8	220	217	214	220	217	214@216	220	217	214	224
15	220	217	214	220	217	214	220	217	214	224
22	220	217	214	220	217	214	220	217	214	224
29	220	217	214	220	217	214@216	220	217	214	224
15	226	223	219	226	223	219	226	223	219	228
12	230	228	227@229	236	230	227	226	223	219@226	228
19	226	225	221@226	230@233	227	230	225@230	226	223	220@234
26	225	223	219@222	226@232½	223	228½	221@224	226	223	220@226
2	226	223	219@222	226@228	223	225	222@224	227	226	220@225
9	226	223	219@221	226@228	223	225	221@223	226	223	221@225
16	226	223	221@222	226@227	223	224	221@223	226	223	222@223
23	226	223	221@223	226@227	223	225	222@224	226	223	223@224
30	226	223	220@222	226@227	223	225	221@223	226	223	222@225
6	226	223	219@223	226@227	223	224	221@223	226	223	220@223
13	226	223½	220@223	226@227½	223	225½	219@224	226½	223	219@225
20	226	223	220@222	226@228	223	225	219@223	226	223	219@224
27	226	223½	219@221	226@227	223	224½	219@222	226	223	219@222
4	226	223	219@221	226@227½	223	224	219@221	226	223	219@221
11	226	223	219@222	226@227	223	224½	219@222	226	223	219@222
18	226	223	219@222	226@227	223	224½	219@222	226	223	219@222
25	226	223	219@222	226@227½	223	224	219@221	226	223	219@221
1	226	223	219@221½	226@227½	223	224	219@221	226	223	219@221
8	226½	223	219@220	226@227	223	224	219@221	226	223	219@221
15	226	223	219@220	226@227½	223	224½	219@221	226	223	219@222
22	226	223	219@222	226@229	223	226	219@223	226	223	219@224
29	228	223	219@223	226@228½	223½	226	219@223	226	223	219@223
6	228	224½	220@225	226@228½	223	226½	220@224	226	223½	220@225
13	233	229	222@227	227@229½	226	226½	221@226	227	225	222@226
20	234	230½	224@229	228@229	226	227	222@226	228	223	222@227
27	233½	233	225@231	228@230	226½	228	222@227	228	223	222@226

Government basic prices from Jan. 1 to July 1 were as follows:

No. 1 Red Winter.....	220
No. 2 Red Winter.....	217
No. 3 Red Winter.....	214
No. 1 Hard Winter.....	220
No. 2 Hard Winter.....	217
No. 3 Hard Winter.....	214
No. 1 Northern Spring.....	220
No. 2 Northern Spring.....	217
No. 3 Northern Spring.....	214
No. 1 Dark Northern Spring.....	224

Government basic prices from July 1 to Dec. 31 were as follows:

No. 1 Red Winter.....	226
No. 2 Red Winter.....	223
No. 3 Red Winter.....	219
No. 1 Hard Winter.....	226
No. 2 Hard Winter.....	223
No. 3 Hard Winter.....	219
No. 1 Northern Spring.....	226
No. 2 Northern Spring.....	223
No. 3 Northern Spring.....	219
No. 1 Dark Northern Spring.....	228

Buyers could pay higher prices than the Government fixed price if they so desired.

## WHEAT VALUES.

The following table exhibits the highest and lowest prices for (Contract) wheat (spot) at Chicago during each month from 1884 to 1918, inclusive.

	January.	February.	March.	April.	May.	June.
1884.....	\$ 88½ @ 95%	\$ 90¾ @ 96½	\$ 81½ @ 92½	\$ 75¾ @ 94¾	\$ 85 @ 95	\$ 83¾ @ 90
1885.....	76 @ 81½	74¼ @ 79¼	73¾ @ 79¾	77½ @ 91¾	85¾ @ 90¾	84¼ @ 89½
1886.....	77 @ 84¼	78¾ @ 81¾	75¾ @ 81	72¾ @ 80½	72¼ @ 79¼	70¾ @ 77¾
1887.....	77½ @ 80¼	72¾ @ 78¼	71¾ @ 80¼	76¾ @ 83¾	80¾ @ 88¾	64¾ @ 94¾
1888.....	75½ @ 78½	74¾ @ 76¾	71¾ @ 76¼	71 @ 81¾	80¾ @ 89½	78¾ @ 86¼
1889.....	92 @ 1 02½	93¼ @ 1 08¼	96¼ @ 1 04¾	79¾ @ 98½	77¼ @ 86½	75½ @ 82
1890.....	74½ @ 78¾	74¼ @ 76¾	76¼ @ 80¾	77½ @ 90	89¾ @ 1 00	84 @ 93¼
1891.....	87¾ @ 96¾	93¾ @ 97¼	94¼ @ 1 03½	1 02 @ 1 12¾	99¾ @ 1 08	92 @ 1 01½
1892.....	84½ @ 90½	84¾ @ 91¾	77¼ @ 89¾	76¾ @ 85½	80 @ 85¾	78 @ 87¾
1893.....	72 @ 78¼	72 @ 75¾	72¼ @ 79¾	70¾ @ 88	68¼ @ 76¼	61¾ @ 69
1894.....	59¼ @ 63	54¼ @ 60¼	55¾ @ 59½	57¼ @ 63¾	53 @ 59¼	53¼ @ 60¼
1895.....	48¾ @ 55	49¾ @ 51¾	51¼ @ 55½	53¾ @ 63¾	60¾ @ 81½	69 @ 81
1896.....	55¾ @ 68¾	62 @ 71¼	59¾ @ 71	61¼ @ 71	57½ @ 67¾	53¾ @ 67
1897.....	73 @ 81	72¾ @ 76¼	71 @ 76	66¼ @ 77½	68¾ @ 76	67 @ 73
1898.....	89¾ @ 1 10	95 @ 1 08	1 00 @ 1 06¾	1 01 @ 1 23½	1 17 @ 1 85	75 @ 1 20
1899.....	66¾ @ 76	69¾ @ 74¼	66 @ 74½	70 @ 76½	68¾ @ 79¾	71¼ @ 79¼
1900.....	61½ @ 67¾	63¾ @ 67½	64 @ 67	64¾ @ 67¾	63¾ @ 67½	65¾ @ 87¼
1901.....	71¾ @ 76¾	72¾ @ 74¾	73¼ @ 76¼	69½ @ 74¾	70 @ 75¾	65½ @ 77¼
1902.....	74 @ 80¼	72¾ @ 76¾	69¾ @ 76	70 @ 76¾	72¾ @ 76¼	71¼ @ 75¾
1903.....	70¾ @ 79¼	73¾ @ 80¾	70¾ @ 75¾	71¾ @ 79	74¾ @ 80¾	74¼ @ 85¾
1904.....	81¼ @ 93½	86 @ 1 10	88¼ @ 1 02¾	85½ @ 1 02¾	87¼ @ 1 06	92 @ 1 06
1905.....	1 15½ @ 1 21	1 13½ @ 1 24	1 11 @ 1 18¾	86½ @ 1 19¾	87 @ 1 13¾	94 @ 1 20
1906.....	81¼ @ 90	79¼ @ 87	74¾ @ 85¾	77½ @ 91½	80¾ @ 94¾	81¾ @ 89¼
1907.....	71 @ 75½	72¾ @ 87	72¾ @ 86½	74 @ 87	79 @ 1 06	87 @ 1 05
1908.....	91¼ @ 1 02¼	89¼ @ 99¾	92 @ 1 08	89 @ 1 07	98½ @ 1 11	98¾ @ 1 12
1909.....	1 03¼ @ 1 11½	1 07½ @ 1 24	1 13¾ @ 1 26¾	1 19 @ 1 44¾	1 26½ @ 1 54	1 29 @ 1 60
1910.....	1 10½ @ 1 27¾	1 11½ @ 1 27½	1 13 @ 1 25	1 06½ @ 1 21	98 @ 1 19¼	97¾ @ 1 14
1911.....	92¼ @ 1 12	86 @ 1 07	81¾ @ 1 02	83¼ @ 1 04	90½ @ 1 06	86 @ 1 03
1912.....	93¾ @ 1 14	95½ @ 1 15	98¾ @ 1 15	99 @ 1 22	1 10¾ @ 1 22	1 06 @ 1 20
1913.....	88¾ @ 1 15¾	90½ @ 1 12	87¼ @ 1 08	90 @ 1 09½	90¾ @ 1 09¾	91½ @ 1 08
1914.....	88 @ 98¾	89½ @ 97¾	89¾ @ 97¾	89½ @ 97¾	92 @ 1 00¾	78¾ @ 99
1915.....	1 26¾ @ 1 54	1 45 @ 1 68	1 36¼ @ 1 65	1 50 @ 1 66	1 35 @ 1 64½	1 11 @ 1 49
1916.....	1 18¾ @ 1 39½	1 09 @ 1 38	1 05¼ @ 1 23	1 13¾ @ 1 28	1 05 @ 1 26	98¼ @ 1 18
1917.....	1 64¾ @ 2 05	1 51½ @ 2 05	1 73¼ @ 2 13	1 96½ @ 2 04	2 58 @ 2 45	2 24 @ 2 10
1918.....	2 17 @ 2 20	2 17 @ 2 20	2 17 @ 2 20	2 17 @ 2 20	2 17 @ 2 20	2 17 @ 2 20½

The following table exhibits the highest and lowest prices for (Contract) wheat (spot) at Chicago during each month from 1884 to 1918, inclusive.

	July.	August.	September.	October.	November.	December.
1884.....	\$ 79¼ @ 84½	\$ 76¾ @ 83¾	\$ 73¼ @ 80	\$ 70¾ @ 74¾	\$ 71¼ @ 74¾	\$ 69¾ @ 76¾
1885.....	85¼ @ 90½	78 @ 89	76¼ @ 86¼	84¼ @ 91¼	83¾ @ 90¾	83¾ @ 89
1886.....	73 @ 79¼	74 @ 78¾	72¼ @ 77	69¾ @ 74¾	72¾ @ 76¾	75¾ @ 79½
1887.....	67¾ @ 71¼	66¾ @ 69¾	67¾ @ 71¾	69¾ @ 72¾	71¾ @ 76¾	75 @ 79¾
1888.....	79¾ @ 85½	81½ @ 94	90 @ 1 65	1 02¾ @ 1 17½	1 02¼ @ 1 15	97¾ @ 1 06¾
1889.....	76¾ @ 85	75¼ @ 79	75¾ @ 83	77¾ @ 82¼	78¾ @ 81½	76¾ @ 80
1890.....	85 @ 94	89¾ @ 1 07¼	95½ @ 1 04¾	96¾ @ 1 03½	87¼ @ 1 01¾	87¼ @ 93¾
1891.....	84¾ @ 94¾	86¾ @ 1 13½	90¾ @ 1 00	92¼ @ 99	91¼ @ 96¾	89¾ @ 93¾
1892.....	76 @ 80	74¾ @ 80	71¾ @ 74¾	69¼ @ 74¼	69¾ @ 73	69¾ @ 72¾
1893.....	54¾ @ 66¼	55½ @ 63¾	62¾ @ 69¾	60¼ @ 66½	58¾ @ 63	59¾ @ 64¼
1894.....	50¾ @ 58¾	52 @ 55¾	50¾ @ 54¾	50½ @ 52¼	51½ @ 55¾	52¾ @ 57
1895.....	61¾ @ 71¾	59 @ 68¾	55¾ @ 62¼	57¾ @ 61¾	55¾ @ 58¾	54 @ 59½
1896.....	54¼ @ 62¼	53 @ 63¾	55 @ 70	65¾ @ 81¼	71 @ 94¾	74¾ @ 93¾
1897.....	68¼ @ 78¾	76 @ 1 00	85 @ 1 00	83 @ 97	86 @ 98¾	86 @ 1 06
1898.....	65¾ @ 88	65½ @ 75	62¾ @ 68	62 @ 70¼	64½ @ 69¾	62¾ @ 70
1899.....	68¾ @ 75¾	69 @ 74¼	69¾ @ 75¾	68¾ @ 74¾	65 @ 71¼	64 @ 69¾
1900.....	74 @ 81¼	71¾ @ 76¼	72¾ @ 79¾	71¾ @ 77¾	69¾ @ 74¼	69¼ @ 74¾
1901.....	63¾ @ 71¾	66¾ @ 77	68¾ @ 71	66¾ @ 71½	70 @ 73¾	73 @ 79¾
1902.....	71¼ @ 79	68¼ @ 76	70 @ 95	67¾ @ 75½	69¾ @ 77¾	71¾ @ 77¾
1903.....	75 @ 84	77¼ @ 90¼	74¾ @ 93	76¾ @ 88	75¾ @ 86¼	77¾ @ 87
1904.....	94¼ @ 1 12	94 @ 1 20	1 05½ @ 1 22	1 09¾ @ 1 22	1 09¾ @ 1 20	1 09¼ @ 1 18¾
1905.....	86½ @ 1 20	77¾ @ 1 15	78¾ @ 95	82¾ @ 92¼	83¾ @ 92	82½ @ 90
1906.....	72¼ @ 85	69¾ @ 77¾	69¾ @ 79	71 @ 73¾	71¾ @ 74¼	72¾ @ 75
1907.....	89 @ 1 06½	81¾ @ 1 05	91½ @ 1 12	91¾ @ 1 22	88¾ @ 97	92¾ @ 1 12
1908.....	84¼ @ 1 19	89¾ @ 1 24	95¾ @ 1 09	97¾ @ 1 08	99¼ @ 1 10	1 05¾ @ 1 10
1909.....	1 06¼ @ 1 40	99¼ @ 1 36	1 00½ @ 1 15	1 03 @ 1 21½	1 03¼ @ 1 21	1 06 @ 1 28¼
1910.....	98¾ @ 1 29½	98¾ @ 1 25½	95½ @ 1 17	91¼ @ 1 14	89¾ @ 1 09	90 @ 1 10
1911.....	83¾ @ 1 08½	86¾ @ 1 15	89¾ @ 1 12	94¼ @ 1 17	90¾ @ 1 12	91¾ @ 1 10
1912.....	97¾ @ 1 16	95 @ 1 11	90¾ @ 1 07	91 @ 1 11	85 @ 1 07¼	85 @ 1 10½
1913.....	84 @ 96	84 @ 94¼	88 @ 95½	85 @ 96½	88 @ 97	89¾ @ 97½
1914.....	77¾ @ 1 09	85¼ @ 1 27	1 00 @ 1 33	1 01¼ @ 1 17½	1 11½ @ 1 18½	1 13¾ @ 1 31
1915.....	1 08½ @ 1 53¾	98 @ 1 31	98 @ 1 19¼	1 00 @ 1 20¾	1 02¾ @ 1 14¾	1 06 @ 1 28½
1916.....	1 04 @ 1 31¾	1 22 @ 1 64¼	1 40¾ @ 1 71½	1 57¾ @ 2 02	1 65 @ 2 00	1 42½ @ 1 90
1917★.....	2 10 @ 2 30	2 12 @ 2 30	2 17 @ 2 30	2 17 @ 2 20	2 17 @ 2 20	2 17 @ 2 20
1918★.....	2 23 @ 2 32	2 23 @ 2 34	2 23 @ 2 29	2 23 @ 2 28	2 23 @ 2 29	2 23 @ 2 42

★Beginning September 7, minimum prices were fixed by the government.

## CORN AND OATS.

*Receipts and shipments at Chicago during 1918, by routes.*

	CORN		OATS	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
Lake.....		3,042,000		30,734,000
Illinois & Michigan Canal.....				
Chicago & North Western Railway.....	14,052,000	2,122,000	23,901,000	202,000
Illinois Central Railroad.....	25,998,000	817,000	19,728,000	1,072,000
Chicago, Rock Island & Pacific Railway.....	7,967,000	1,606,000	18,771,000	169,000
Chicago, Burlington & Quincy Railroad.....	8,180,000	272,000	18,168,000	120,000
Chicago & Alton Railroad.....	6,415,000	1,378,000	5,127,000	65,000
Chicago & Eastern Illinois Railroad.....	8,768,000	571,000	5,597,000	84,000
Chicago, Milwaukee & St. Paul Railway.....	6,070,000	710,000	17,421,000	222,000
Wabash Railway (west of Chicago).....	10,670,000	284,000	6,715,000	99,000
Chicago Great Western Railroad.....	2,839,000	17,000	7,955,000	11,000
Atchison, Topeka & Santa Fe Railway.....	3,429,000		4,117,000	
Minneapolis, St. Paul & Sault Ste. Marie Railway..	391,000	33,000	1,312,000	16,000
Elgin, Joliet & Eastern Railway.....	426,000		1,546,000	
Eastern and Southeastern Lines.....	5,204,000	29,025,000	6,714,000	53,944,000
Totals.....	100,409,000	39,877,000	137,072,000	86,738,000

## CORN AND OATS.

*Receipts and shipments at Chicago during 1918, by months.*

	CORN		OATS	
	Received. Bu.	Shipped Bu.	Received. Bu.	Shipped. Bu.
January.....	5,797,000	1,541,000	5,682,000	3,423,000
February.....	10,555,000	2,612,000	8,773,000	4,073,000
March.....	14,045,000	4,964,000	9,699,000	5,934,000
April.....	8,493,000	2,925,000	13,606,000	10,736,000
May.....	5,894,000	3,203,000	9,030,000	7,436,000
June.....	7,656,000	2,370,000	8,208,000	3,162,000
July.....	10,007,000	3,051,000	13,521,000	8,099,000
August.....	5,254,000	2,728,000	22,765,000	9,360,000
September.....	9,530,000	2,857,000	11,417,000	8,730,000
October.....	11,550,000	5,084,000	10,942,000	6,914,000
November.....	6,139,000	5,268,000	10,957,000	9,435,000
December.....	5,489,000	3,274,000	12,472,000	9,436,000
Totals.....	100,409,000	39,877,000	137,072,000	86,738,000

## PRICES OF CORN AND OATS BY SAMPLE.

*Spot prices at Chicago for each week during 1918.*

CORN										OATS			
										Standard	No. 2 White	No. 3 White	No. 4 White
	No. 3 Mixed	No. 4 Mixed	No. 3 Yellow	No. 4 Yellow	No. 3 White								
Jan...	4 @175	170 @173	.....	175 @177½	.....	81¼@83¼	81¼@82½	80¾@81½	75 @80¾				
.....	11 @170	155 @167	..... 181	163 @175	..... 177	80¾@83	81 @83	80¼@82½	75 @81¾				
.....	18 @180	153 @160	175 @180	160 @175	..... 167	81½@82¼	81¾@82½	80½@82	..... 80				
.....	25 166 @168	153 @160	165 @190	150 @170	162 @180	81¼@86	82½@84½	80¼@85¼	79½@84½				
Feb...	1 160 @173	155 @170	175 @178	154 @170	..... 182	86½@89	86½@88½	85½@88½	85¼@86¼				
.....	8 @170	162 @170	170 @180	165 @180	.....	86 @90	87 @90	85¾@89	84¾@87½				
.....	15 @175	150 @165	170 @175	155 @165	.....	84½@91	85½@90	83½@89½	84½@85¾				
.....	22 170 @175	155 @175	165 @185	160 @185	..... 210	89 @96	89½@95½	8 ½@95½	88 @96				
March	1 @165	150 @172	170 @190	152 @175	.....	90¼@95	91¼@94½	89¾@94	89 @91¼				
.....	8 @175	160 @175	..... 180	160 @178	..... 203	92 @95½	93½@96	91¼@95	89 @95½				
.....	15 @177	155 @177	155 @190	135 @175	.....	92¼@96	94 @96½	90¼@95½	91 @94½				
.....	22 160 @173	140 @150	145 @186	130 @171	.....	88 @95½	89½@95½	86 @95½	88½@94½				
.....	29 150 @160	150 @160	155 @175	150 @170	170 @185	91½@95	91¾@96	90¼@95½	91 @93				
April..	5 170 @176¾	127 @161	145 @180	125 @167	162 @180	90 @94	90¼@93	89¼@93½	90¼@92½				
.....	12 170 @175	140 @160	165 @177	150 @170	170 @180	91 @93½	91 @94	90¼@93½	86¼@92				
.....	19 156 @165	141 @150	160 @168	140 @155	..... 170	87 @91½	88¼@91	86½@91	86½@90				
.....	26 160 @170	145 @159	160 @175	146 @160	175 @182	88¼@89¼	88¼@90½	87½@89½	87 @89¼				
May...	3 150 @163	145 @155	150 @173	140 @162	163 @180	79 @87	80 @88	78¾@87½	78 @86				
.....	10 155 @162	135 @150	153 @165	140 @163	178 @181½	75¼@81	76 @81½	74¼@80½	74½@79½				
.....	17 160 @161	135 @140	145 @165	136 @150	162 @170	75 @78¾	75½@79	74¾@78¾	74 @77¾				
.....	24 155 @164	..... 137½	150 @173	135 @150	160 @172	76 @81	77 @81	74 @80½	74½@78				
.....	31 @165	135 @140	155 @169	145 @151	160 @173	74 @77¼	74 @77¼	71½@76½	71 @73¾				
June..	7 140 @156	133 @140	155 @164	130 @141	150 @168	72 @76½	72¾@76½	71 @76¼	71¼@76				
.....	14 152 @155	135 @140	158 @168	140 @156	160 @178	76¼@79½	77 @80	75¾@79	75 @78				
.....	21 155 @162	140 @150	155 @168	145 @157	170 @184	78 @80	78 @80	77 @79¾	76¾@78½				
.....	28 152 @168	143 @160	162 @175	150 @163	180 @190	78¼@80¼	78½@79¾	77½@80	75½@78¾				
July...	5 160 @168	150 @155	166 @172	150 @166	183 @190	77¾@80	78½@79¼	77 @79½	76 @78				
.....	12 150 @180	152½@172	170 @188	157 @181	198½@212	77¾@79½	78 @80¼	77½@79½	75 @78				
.....	19 170 @175	155 @165	165 @176	156 @170	190 @207	77 @79	77¾@79	77 @78¾	76¼@77½				
.....	26 158 @164	153 @155	157 @170	151 @163	168 @185	76¼@78½	76½@78¼	76¼@77¾	76½@77½				
Aug...	2 155 @170	157 @164	166 @176	155 @167½	173 @194	71 @77½	71½@77¼	70 @77½	70½@76¾				
.....	9 163 @172	158 @162	167 @180	157 @175	180 @193	68¾@71½	69 @72	68 @70	68 @69				
.....	16 173 @177	160 @170	178 @187	174 @178	188 @196	67 @70	67½@70½	66¾@69¼	66¾@69¼				
.....	23 165 @170	160 @166	175 @185	167 @176	185 @199	70 @73½	70¼@73½	69¾@73¼	70 @72¾				
.....	30 @160	..... 160	155 @175	153 @167	170 @178	69¾@71½	70¼@71¼	68¾@71½	67 @71				
Sept...	6 156 @158	148 @150	155 @175	145 @165	155 @177	69 @72	69¼@71	68½@71¼	66 @70½				
.....	13 151 @158	151 @157	157 @168	152 @163	175 @185	69½@71¾	70 @71½	68½@71½	66 @70¼				
.....	20 155 @158	153 @155½	155 @165	145 @160	175 @187	70½@74½	72 @74	70½@74½	69½@73				
.....	27 144 @152	142 @150	150 @160	140 @155	163 @176	73¼@75¼	74 @75¼	72¼@75½	70 @73½				
Oct...	4 140 @143	130 @135	138 @155	133 @150	145 @160	69¼@74¼	71 @72¼	68¾@74	68 @72¾				
.....	11 130 @135	120 @130	135 @150	120 @145	130 @148	66¾@73	68½@73½	66 @73	64¾@71				
.....	18 127 @131	120 @131	133 @145	120 @136	135 @142	66½@71	67 @70	65¾@70½	64 @69				
.....	25 133 @135	125 @128	130 @148	124 @140	140 @150	67 @72	69 @71¼	66 @71½	65½@70¾				
Nov...	1 120 @131	120 @132	133 @149	123 @140	132 @150	67½@72	68¼@73	66½@71¾	65½@70				
.....	8 122 @123	120 @122	122 @133	118 @127	128 @141	66¾@73	..... 72¼	66 @72½	64 @70½				
.....	15 123 @125	121 @124	125 @136	120 @127	125 @128	71½@73½	72¾@73½	69¾@72½	65½@71½				
.....	22 @132	122 @136	135 @150	128 @145	137 @140	73¼@76¼	74¼@77	73 @76	71½@75				
.....	29 130 @135	135 @136	137 @145	132 @141	..... 137	72¾@76¼	74¼@76¼	71 @75½	65 @74¾				
Dec...	6 136 @152	134 @149	137 @153	133 @150	136 @150	73½@77½	74 @77	72¾@75½	71 @74½				
.....	13 135 @145	131 @143	138 @152	132 @148	136 @142	73 @76	73¼@75¼	72¾@75½	70 @74½				
.....	20 140 @148	137 @147	142 @150½	138 @148½	140 @148	71¾@76	72½@75½	71 @74½	65 @73¼				
.....	27 148 @149	145 @152	152 @160	146 @157	148 @153	68½@72¾	72 @72½	67¾@71½	66 @71				



## CORN VALUES.

The following table exhibits the highest and lowest prices for Contract corn (spot) at Chicago during each month from 1877 to 1918, inclusive.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1877.	41% @ 44%	39% @ 42%	37% @ 41%	38% @ 58%	43% @ 57%	43% @ 47%	46% @ 50%	41% @ 48%	41% @ 46%	41% @ 45%	43% @ 50	41% @ 45%
1878.	38% @ 43%	38% @ 43%	41% @ 43%	37% @ 42%	34% @ 41%	35% @ 37%	35% @ 40%	36% @ 39%	34% @ 37%	33% @ 35	30% @ 34	29% @ 31%
1879.	29% @ 31%	30% @ 33%	31% @ 33%	30% @ 34	33% @ 36%	35% @ 36%	33% @ 37%	31% @ 34%	32% @ 38%	36% @ 48	39% @ 42%	39% @ 43%
1880.	36% @ 40%	35% @ 37%	32% @ 36%	31% @ 37%	36% @ 38%	33% @ 37%	33% @ 37%	35% @ 41%	39% @ 44%	38% @ 40%	39% @ 44%	35% @ 42%
1881.	36% @ 37%	36% @ 37%	37% @ 37%	38% @ 44	41% @ 38%	41% @ 48	45% @ 30%	48% @ 64%	60% @ 73%	59% @ 76%	56% @ 63%	58% @ 63%
1882.	60% @ 62%	54% @ 60%	57% @ 66%	66% @ 77%	68% @ 77%	68% @ 75%	74% @ 82%	74% @ 79%	57% @ 74%	50% @ 72	64% @ 72	48% @ 59%
1883.	49% @ 51%	51% @ 50%	50% @ 58%	47% @ 55%	52% @ 56%	50% @ 57%	47% @ 53%	19% @ 53%	47% @ 52%	46% @ 49%	46% @ 57	54% @ 63
1884.	51% @ 57%	52% @ 55	49% @ 54%	44% @ 56	52% @ 57	51% @ 57%	49% @ 36%	50% @ 55%	51% @ 87	41% @ 39%	35% @ 45	34% @ 40%
1885.	31% @ 40	36% @ 38%	37% @ 41%	40% @ 49	44% @ 49	44% @ 48%	45% @ 47%	43% @ 47%	40% @ 45%	40% @ 44%	40% @ 46%	36% @ 42%
1886.	36% @ 37%	36% @ 38%	36% @ 38%	32% @ 37%	34% @ 36%	34% @ 35%	34% @ 45	40% @ 44	36% @ 41%	33% @ 38%	35% @ 37%	35% @ 38
1887.	35% @ 37%	33% @ 36%	33% @ 37%	34% @ 38%	37% @ 38%	35% @ 39	34% @ 38%	38% @ 42%	40% @ 43%	40% @ 42%	40% @ 41%	40% @ 51%
1888.	47% @ 50	45% @ 49%	45% @ 49%	47% @ 56	54% @ 60%	46% @ 55%	45% @ 50%	43% @ 47%	30% @ 34%	39% @ 47%	35% @ 42	33% @ 35%
1889.	33% @ 35%	33% @ 35%	33% @ 35%	33% @ 35%	38% @ 35%	33% @ 35%	34% @ 37%	32% @ 36%	30% @ 34%	30% @ 33%	31% @ 34	29% @ 35
1890.	28% @ 29%	27% @ 29	28% @ 29%	29% @ 33%	32% @ 35	33% @ 34%	34% @ 46%	45% @ 50%	44% @ 50%	47% @ 53%	49% @ 53%	47% @ 53
1891.	28% @ 29%	50% @ 54%	54% @ 60%	65% @ 75%	55% @ 69%	54% @ 62	57% @ 66	58% @ 67%	48% @ 68%	52% @ 58%	53% @ 74	39% @ 59
1892.	37% @ 39%	39% @ 42	36% @ 42	38% @ 42%	40% @ 41	45% @ 56%	47% @ 52	49% @ 54%	43% @ 48%	40% @ 44%	40% @ 42%	39% @ 42%
1893.	40% @ 44%	39% @ 41%	39% @ 41%	39% @ 42	39% @ 41%	37% @ 42	35% @ 41%	36% @ 40	37% @ 42%	37% @ 40%	35% @ 39%	34% @ 38%
1894.	34% @ 35%	33% @ 35%	34% @ 36%	36% @ 38%	36% @ 38%	37% @ 42%	40% @ 45%	47% @ 50%	47% @ 50%	48% @ 53%	47% @ 53%	44% @ 47%
1895.	40% @ 46	40% @ 43%	42% @ 45%	44% @ 48	46% @ 54%	47% @ 52%	41% @ 47%	35% @ 43%	30% @ 36	28% @ 32	26% @ 29%	24% @ 26%
1896.	25% @ 28%	27% @ 29	28% @ 29%	28% @ 30%	27% @ 29%	26% @ 28%	24% @ 27%	20% @ 25	19% @ 22%	22% @ 25%	22% @ 25%	22% @ 23%
1897.	21% @ 23%	21% @ 23%	22% @ 24%	23% @ 25%	23% @ 25%	23% @ 25%	24% @ 27%	20% @ 25	19% @ 22%	22% @ 25%	25% @ 27%	25% @ 27%
1898.	26% @ 28%	27% @ 29	28% @ 29%	28% @ 30%	32% @ 37	31% @ 33%	31% @ 35%	29% @ 31%	29% @ 31%	28% @ 32%	31% @ 34%	33% @ 38
1899.	35% @ 38%	33% @ 37	33% @ 36%	33% @ 35%	32% @ 34	33% @ 35%	31% @ 34%	30% @ 33	31% @ 35	30% @ 33%	35% @ 39%	35% @ 40%
1900.	30% @ 31%	31% @ 34%	33% @ 38%	38% @ 40%	36% @ 40%	37% @ 43%	38% @ 44%	53% @ 59%	54% @ 59%	54% @ 58	57% @ 63%	62% @ 66%
1901.	36% @ 37%	37% @ 40	39% @ 44	41% @ 48	42% @ 48%	47% @ 52	56% @ 68	50% @ 53	51% @ 54%	51% @ 54%	52% @ 58	43% @ 57%
1902.	56% @ 64%	56% @ 61%	56% @ 61%	56% @ 64%	59% @ 64%	47% @ 56%	47% @ 53	50% @ 53	45% @ 52%	43% @ 46	41% @ 44%	49% @ 49
1903.	43% @ 48%	42% @ 45%	41% @ 45%	41% @ 45%	44% @ 46	47% @ 52	47% @ 53	51% @ 54%	50% @ 54%	50% @ 54%	50% @ 58%	42% @ 50%
1904.	42% @ 47%	46% @ 54%	49% @ 56%	46% @ 56%	47% @ 56	51% @ 54%	53% @ 59	53% @ 57	51% @ 54%	44% @ 47%	44% @ 47%	57% @ 61%
1905.	42% @ 47%	42% @ 45%	45% @ 48%	46% @ 49%	48% @ 54%	48% @ 54%	53% @ 59	54% @ 60	51% @ 54%	54% @ 60%	62% @ 66%	56% @ 62%
1906.	41% @ 43	39% @ 43%	39% @ 44	43% @ 48	47% @ 50	50% @ 54%	48% @ 51	48% @ 51	47% @ 50	54% @ 60%	61% @ 64%	62% @ 66
1907.	39% @ 43%	43% @ 49%	43% @ 45	44% @ 50%	49% @ 56	51% @ 54%	53% @ 59	53% @ 57	51% @ 54%	60% @ 63%	61% @ 64%	45% @ 50
1908.	57% @ 60%	56% @ 59%	58% @ 66	65% @ 68	67% @ 72	71% @ 77	70% @ 75	77% @ 80	78% @ 82	66% @ 79	62% @ 66%	56% @ 62%
1909.	58% @ 60%	61% @ 65%	64% @ 67%	66% @ 72%	72% @ 76	58% @ 67%	68% @ 74%	69% @ 70	63% @ 69%	47% @ 52	47% @ 52	45% @ 50
1910.	62% @ 68	63% @ 66%	60% @ 65	56% @ 61	52% @ 55%	53% @ 59%	59% @ 66%	58% @ 67%	65% @ 69	69% @ 75	69% @ 76	68% @ 71
1911.	45% @ 48	45% @ 48	45% @ 48	46% @ 53%	76% @ 82%	72% @ 76	69% @ 75	73% @ 83	68% @ 79	58% @ 69	50% @ 58%	47% @ 54
1912.	63% @ 70	63% @ 66%	66% @ 74	74% @ 81%	76% @ 82%	68% @ 73%	67% @ 75	73% @ 83	71% @ 78%	67% @ 73	71% @ 74%	64% @ 73%
1913.	46% @ 50%	49% @ 51%	50% @ 53%	54% @ 57	55% @ 60	58% @ 63	61% @ 66	64% @ 68	72% @ 83%	71% @ 76	62% @ 78%	62% @ 68%
1914.	61% @ 63%	61% @ 63%	63% @ 70	64% @ 69%	67% @ 72%	68% @ 73%	67% @ 75	74% @ 86	65% @ 78	59% @ 67	61% @ 68%	69% @ 75
1915.	68% @ 77	68% @ 78	70% @ 75	72% @ 79	74% @ 79	71% @ 78%	75% @ 82	75% @ 82%	65% @ 78	59% @ 67	61% @ 68%	69% @ 75
1916.	72% @ 79%	71% @ 79%	70% @ 78%	74% @ 79	69% @ 78%	69% @ 78%	75% @ 82	82% @ 89%	84% @ 90	88% @ 91	85% @ 91	88% @ 96
1917.	93% @ 1 03	93% @ 1 02	1 02 @ 1 11	1 23 @ 1 60	1 52 @ 1 74	1 58 @ 1 76	1 73 @ 84%	1 69 @ 2 36	1 95 @ 2 24	1 89 @ 2 15	1 90 @ 2 29	1 60 @ 1 90
1918.	1 70 @ 1 85	1 70 @ 1 80	1 65 @ 1 75	1 60 @ 1 75	1 50 @ 1 70	1 50 @ 1 65	1 60 @ 1 75	1 60 @ 1 80	1 40 @ 1 65	1 35 @ 1 45	1 30 @ 1 45	1 35 @ 1 55



## OATS VALUES.

The following table exhibits the highest and lowest prices for No. 2 Outs (spot), Standard Outs (spot) and Contract (spot) at Chicago during each month from 1882 to 1918, inclusive.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1882.....	42% @ 44 1/2	39% @ 42 1/2	40% @ 43 1/2	44 @ 51 1/2	48 @ 54 1/2	46% @ 54 1/2	52 @ 62	39 @ 59	30% @ 36 1/2	31 1/2 @ 36	33% @ 39	34% @ 42 1/2
1883.....	35 1/2 @ 39 1/2	37% @ 41 1/2	39% @ 45 1/2	37 @ 43	38% @ 42 1/2	32 @ 41 1/2	27 1/2 @ 37	25 1/2 @ 29 1/2	25 @ 25 1/2	26 1/2 @ 28 1/2	27% @ 31 1/2	30 @ 38 1/2
1884.....	31 1/2 @ 34 1/2	31% @ 33 1/2	28 1/2 @ 31 1/2	29 1/2 @ 34	31 @ 33 1/2	30% @ 34	28 1/2 @ 32 1/2	24 1/2 @ 30 1/2	24 1/2 @ 26 1/2	25% @ 28 1/2	25% @ 26 1/2	23 1/2 @ 25 1/2
1885.....	28% @ 29	29% @ 29	26% @ 31	27 1/2 @ 30 1/2	31% @ 36	32 @ 34 1/2	26% @ 32 1/2	24 1/2 @ 29	24 1/2 @ 26 1/2	23 @ 25 1/2	25 1/2 @ 27 1/2	27 @ 29 1/2
1886.....	25 @ 26	28 1/2 @ 30 1/2	26% @ 29	25% @ 29 1/2	26 1/2 @ 29 1/2	24% @ 28	27 @ 32 1/2	25 1/2 @ 27 1/2	24 1/2 @ 25 1/2	23 @ 25 1/2	25 1/2 @ 27 1/2	25 1/2 @ 27 1/2
1887.....	25 1/2 @ 26 1/2	23 1/2 @ 25 1/2	23 1/2 @ 24 1/2	23% @ 27 1/2	25 1/2 @ 27 1/2	24% @ 26	24 @ 27	24 1/2 @ 25 1/2	23 1/2 @ 24 1/2	25 @ 26 1/2	25 1/2 @ 27 1/2	28 1/2 @ 30 1/2
1888.....	30 1/2 @ 32	28 @ 29	24 @ 25 1/2	27 1/2 @ 32 1/2	32% @ 38	29% @ 34 1/2	28 @ 33 1/2	24 1/2 @ 27	23 1/2 @ 24 1/2	23 1/2 @ 24 1/2	24% @ 27	25 @ 26 1/2
1889.....	24 1/2 @ 25 1/2	24% @ 25 1/2	24 @ 25 1/2	21 1/2 @ 25 1/2	21% @ 23 1/2	21% @ 23 1/2	22 @ 23 1/2	19 @ 21 1/2	19 @ 19 1/2	17% @ 19 1/2	18 1/2 @ 21	20 @ 21
1890.....	20% @ 21 1/2	19% @ 21	20 @ 21 1/2	22 @ 24 1/2	24% @ 30	26 1/2 @ 29	27% @ 34 1/2	33 1/2 @ 40 1/2	44% @ 51	38% @ 44 1/2	40% @ 43 1/2	41 @ 43 1/2
1891.....	43% @ 46 1/2	43% @ 46 1/2	46% @ 54	52% @ 56 1/2	45 1/2 @ 54	32 1/2 @ 45 1/2	27 1/2 @ 31 1/2	27 1/2 @ 31 1/2	26 1/2 @ 29 1/2	26 @ 30 1/2	30 @ 34 1/2	31% @ 33 1/2
1892.....	28% @ 30 1/2	28 1/2 @ 29 1/2	26% @ 29 1/2	28 @ 29 1/2	28% @ 33 1/2	28 @ 34 1/2	30% @ 34	30% @ 34 1/2	31 1/2 @ 34 1/2	28% @ 31 1/2	29% @ 31 1/2	29% @ 31 1/2
1893.....	30 @ 32	29% @ 31 1/2	28% @ 31	28% @ 29 1/2	29 @ 32	27% @ 31	22% @ 30 1/2	22 @ 25	23% @ 29 1/2	26 @ 28 1/2	27 1/2 @ 29 1/2	27% @ 29 1/2
1894.....	26 @ 28 1/2	27% @ 29 1/2	28% @ 31	30% @ 33 1/2	32% @ 36	34 @ 35	29 @ 40 1/2	28 1/2 @ 33 1/2	27 1/2 @ 30 1/2	27 1/2 @ 29 1/2	28 @ 29	28 1/2 @ 29 1/2
1895.....	27 1/2 @ 28 1/2	26 1/2 @ 28 1/2	28 @ 29 1/2	27 1/2 @ 29 1/2	27% @ 30 1/2	25 1/2 @ 31 1/2	22% @ 25 1/2	18% @ 22 1/2	18 @ 20 1/2	17 1/2 @ 18 1/2	17 1/2 @ 18 1/2	16% @ 17 1/2
1896.....	17 @ 19 1/2	19% @ 20 1/2	18 1/2 @ 20 1/2	18 1/2 @ 20	16% @ 18 1/2	15 1/2 @ 18 1/2	15 @ 18 1/2	15% @ 18 1/2	14 1/2 @ 17 1/2	17 1/2 @ 19 1/2	17% @ 19 1/2	16% @ 17 1/2
1897.....	15 1/2 @ 17	15% @ 16 1/2	16 @ 17	16 @ 17	16% @ 18 1/2	17 1/2 @ 18 1/2	17 @ 18 1/2	16 1/2 @ 20 1/2	18% @ 20 1/2	17 1/2 @ 19 1/2	19 1/2 @ 22 1/2	21 @ 23 1/2
1898.....	21% @ 24	24 @ 27	24 @ 26 1/2	25 @ 27 1/2	26 @ 32	21 @ 26 1/2	20% @ 26	20 1/2 @ 22 1/2	20 1/2 @ 23 1/2	21 1/2 @ 25	24 1/2 @ 27 1/2	26 @ 27 1/2
1899.....	26 1/2 @ 27 1/2	27 @ 28 1/2	25 1/2 @ 27 1/2	23 @ 25 1/2	24 @ 27 1/2	24 1/2 @ 26 1/2	22 1/2 @ 25	19% @ 22 1/2	21 @ 23 1/2	21% @ 23 1/2	22 1/2 @ 24	22 1/2 @ 23 1/2
1900.....	22 1/2 @ 23 1/2	22 1/2 @ 23 1/2	23 @ 24 1/2	25 1/2 @ 27 1/2	21% @ 23 1/2	21% @ 26 1/2	21% @ 24 1/2	33 1/2 @ 37 1/2	33% @ 36 1/2	34 1/2 @ 37 1/2	37% @ 44 1/2	43 @ 48 1/2
1901.....	23 1/2 @ 24 1/2	24 1/2 @ 25 1/2	24 1/2 @ 26 1/2	25 1/2 @ 27 1/2	27% @ 31	27 @ 28 1/2	27 1/2 @ 39	33 1/2 @ 37 1/2	33% @ 36 1/2	30 @ 32 1/2	29% @ 32 1/2	30% @ 33
1902.....	38 1/2 @ 40 1/2	40 1/2 @ 44 1/2	40% @ 45 1/2	41 @ 44 1/2	41 @ 49 1/2	39 @ 48 1/2	*50 @ 71	*33 1/2 @ 52	*32 @ 55 1/2	*30 @ 32 1/2	*29% @ 32 1/2	30% @ 33
1903.....	*31% @ 34 1/2	*33 1/2 @ 36	*31 1/2 @ 34 1/2	*32 1/2 @ 35 1/2	*33% @ 38 1/2	*35 1/2 @ 43 1/2	33% @ 45	33% @ 36 1/2	35% @ 38	34 1/2 @ 38 1/2	33 1/2 @ 38 1/2	34 1/2 @ 38
1904.....	36 1/2 @ 41 1/2	39% @ 46	38 @ 42 1/2	36 1/2 @ 41 1/2	39% @ 44 1/2	39% @ 43 1/2	38 1/2 @ 45	31 1/2 @ 40	29% @ 33 1/2	28 1/2 @ 31 1/2	29 @ 31 1/2	*29 1/2 @ 32 1/2
1905.....	29% @ 31	24 1/2 @ 32 1/2	20 1/2 @ 33 1/2	23% @ 33	28% @ 32	30% @ 33 1/2	27 @ 34 1/2	25 1/2 @ 29 1/2	25 @ 30	27 1/2 @ 30 1/2	33 @ 35 1/2	33 @ 35 1/2
1906.....	29 1/2 @ 32	29% @ 30 1/2	28% @ 30 1/2	30% @ 32 1/2	32% @ 34 1/2	33% @ 42 1/2	30% @ 39 1/2	29% @ 32	30 @ 34 1/2	32 1/2 @ 34 1/2	33 @ 35 1/2	33 @ 35 1/2
1907.....	33 1/2 @ 37 1/2	37 @ 41 1/2	39% @ 43 1/2	41 1/2 @ 45 1/2	44% @ 48 1/2	41% @ 49 1/2	41% @ 46	44 @ 54	51 @ 56 1/2	45 @ 54 1/2	44% @ 49 1/2	46 1/2 @ 50 1/2
1908.....	48 1/2 @ 51 1/2	48% @ 53 1/2	52 1/2 @ 45 1/2	51% @ 53 1/2	52% @ 56 1/2	50 @ 55	51 @ 60 1/2	46 @ 50	48 @ 50 1/2	46% @ 49	47% @ 49 1/2	48% @ 50 1/2
1909.....	49 1/2 @ 51 1/2	50 @ 55 1/2	52 1/2 @ 45 1/2	53 @ 56 1/2	56% @ 62 1/2	53% @ 59	54% @ 53 1/2	36 1/2 @ 43	37 1/2 @ 48	38% @ 41 1/2	38% @ 39 1/2	40 @ 45
1910.....	44 1/2 @ 48 1/2	46 1/2 @ 49	43 @ 47 1/2	41 1/2 @ 43 1/2	36 1/2 @ 43 1/2	35% @ 43 1/2	38% @ 44 1/2	32 1/2 @ 38 1/2	31% @ 34 1/2	29% @ 32 1/2	30% @ 31 1/2	31 @ 32 1/2
1911.....	30% @ 32 1/2	30 @ 31 1/2	28% @ 30 1/2	29% @ 32 1/2	31% @ 36	35% @ 43 1/2	38% @ 44 1/2	32 1/2 @ 38 1/2	42% @ 46 1/2	45% @ 47 1/2	44 1/2 @ 47 1/2	45 1/2 @ 47 1/2
1912.....	46 @ 51 1/2	51% @ 52 1/2	51 1/2 @ 54 1/2	54 @ 58 1/2	50% @ 58	50% @ 53 1/2	42 @ 57	39% @ 42 1/2	31 @ 34 1/2	31 @ 33 1/2	30 1/2 @ 31 1/2	31 1/2 @ 33 1/2
1913.....	32 1/2 @ 34 1/2	33% @ 34 1/2	31% @ 33 1/2	34 @ 35 1/2	34% @ 43 1/2	38% @ 43 1/2	37 1/2 @ 41 1/2	39% @ 42 1/2	40 1/2 @ 43 1/2	36% @ 41	37 1/2 @ 39 1/2	37% @ 39 1/2
1914.....	37% @ 39	38% @ 39 1/2	37% @ 39 1/2	37 @ 39 1/2	37 @ 42 1/2	36% @ 40 1/2	37% @ 41 1/2	33% @ 39 1/2	44 @ 51 1/2	44% @ 48 1/2	47% @ 50 1/2	46% @ 49 1/2
1915.....	49 @ 58 1/2	53 @ 60 1/2	53% @ 60 1/2	53 @ 57 1/2	50% @ 56	46% @ 49 1/2	48% @ 59 1/2	43 @ 60	26 @ 38 1/2	35% @ 39 1/2	37 1/2 @ 41 1/2	40% @ 44
1916.....	43 1/2 @ 51	41 1/2 @ 50 1/2	42 @ 47	44 1/2 @ 51 1/2	39% @ 49 1/2	37% @ 41 1/2	38% @ 42	41 @ 47	41% @ 47 1/2	45 1/2 @ 53 1/2	51% @ 57	46 1/2 @ 54
1917.....	53 1/2 @ 58 1/2	51 1/2 @ 56 1/2	55 1/2 @ 62 1/2	63 1/2 @ 71 1/2	59% @ 74	62 @ 69	68% @ 85	51 @ 80	69 1/2 @ 61 1/2	58% @ 60 1/2	58 1/2 @ 72 1/2	70% @ 80 1/2
1918.....	78 1/2 @ 84 1/2	81 1/2 @ 93	84% @ 92 1/2	80% @ 90 1/2	72 @ 79 1/2	71 @ 80 1/2	72 1/2 @ 76 1/2	67 1/2 @ 72 1/2	70% @ 73 1/2	56% @ 71 1/2	67 1/2 @ 77 1/2	68 @ 74 1/2

\*Standard Oats.

†Since June 1903 quotations are for contract oats.

# SPRING WHEAT FLOUR, SPRING

Comparative statement showing the current spot prices of these products in the Chicago

## SPRING WHEAT FLOUR, PER BARREL.

Good to choice.

		1912.	1913.	1914.	1915.	1916.	1917.	1918.
January.....	1	4 45@6 00	3 90@5 10	3 30@5 30	4 80@7 00	3 25@ 6 90	6 90@ 9 80	9 90@10 25
	16	4 40@6 00	3 90@5 10	3 30@5 30	4 90@7 40	3 25@ 7 10	6 90@10 00	10 10@10 35
February.....	1	4 40@6 20	3 90@5 10	3 30@5 30	4 80@7 60	4 00@ 7 50	6 00@ 9 50	10 60@10 90
	16	4 50@6 00	3 90@5 10	3 30@5 30	5 20@7 80	3 80@ 7 50	6 20@ 9 80	10 50@11 10
March.....	1	4 40@6 00	4 00@5 10	3 35@5 50	5 00@7 80	3 50@ 7 50	6 10@10 00	11 00@11 25
	16	4 50@5 80	4 00@5 50	3 35@5 50	4 90@8 00	3 25@ 6 70	6 25@10 20	11 20@11 75
April.....	1	4 50@5 80	3 90@5 10	3 35@5 50	5 00@7 80	3 10@ 6 50	6 20@10 20	10 40@11 00
	16	4 90@6 10	4 00@5 30	3 35@5 10	5 25@8 10	3 50@ 6 70	6 25@12 00	10 50@10 75
May.....	1	4 60@6 30	4 00@5 50	3 35@5 20	5 25@8 30	3 50@ 6 70	9 25@16 00	10 50@11 25
	16	5 00@6 50	4 00@5 50	3 35@5 30	5 10@8 30	3 50@ 6 70	9 00@16 00	10 50@11 25
June.....	1	4 90@6 50	4 15@5 50	3 35@5 30	4 80@8 30	3 50@ 6 70	9 00@15 75	10 25@11 50
	16	4 85@6 50	4 15@5 50	3 10@5 10	3 90@6 90	3 50@ 6 70	9 00@15 60	10 20@10 80
July.....	1	4 80@6 50	4 15@5 50	3 10@5 10	3 60@7 10	2 80@ 6 30	8 50@13 50	10 20@10 80
	16	4 60@6 10	4 15@5 50	3 10@5 10	3 70@7 30	2 90@ 6 70	8 50@12 50	10 50@10 90
August.....	1	4 60@5 90	4 15@5 40	3 10@5 50	3 90@7 50	3 00@ 7 30	7 00@14 00	10 75@11 20
	16	4 00@5 80	4 15@5 40	3 80@6 30	3 70@7 50	4 90@ 8 30	7 00@12 90	10 65@10 80
September.....	1	4 20@5 70	3 80@5 10	4 10@6 90	3 15@6 30	4 75@ 8 90	7 00@12 75	10 55@10 75
	16	4 00@5 70	3 90@5 30	4 10@6 90	3 00@5 90	4 75@ 8 90	7 20@12 00	10 25@10 55
October.....	1	4 00@5 50	3 80@5 30	4 10@6 20	3 00@6 10	4 30@ 9 10	7 20@11 80	10 25@10 55
	16	4 00@5 30	3 75@5 20	4 15@6 20	3 00@6 30	4 65@ 9 30	7 20@11 40	10 20@10 45
November.....	1	4 00@5 20	3 70@5 15	4 25@6 25	2 75@6 30	5 90@10 30	7 00@10 85	9 80@10 35
	16	3 90@5 20	3 70@5 15	4 10@6 20	2 65@6 30	5 90@ 8 30	7 00@10 75	10 20@10 45
December.....	1	4 30@5 90	3 90@5 10	4 10@6 40	2 70@6 10	5 60@ 9 60	7 00@10 60	10 30@10 70
	16	4 25@5 80	3 80@5 00	3 70@5 15	4 20@6 40	5 80@ 9 50	7 50@10 60	10 30@10 70

## No. 1 NORTHERN SPRING WHEAT, PER BUSHEL.

		1912.	1913.	1914.	1915.	1916.	1917.	★ 1918.
January.....	1	1 07 @1 10	89 @90	90½@ 91¾	1 28 @1 30	1 19¾@1 22½	1 80½@1 93	.... 2 20
	16	1 08 @1 10	91 @93	91½@ 92	1 41 @1 44½	1 26½@1 28¾	1 93 @2 00	.... 2 20
February.....	1	1 11 @1 13	91½@93	91½@ 92½	1 55 @1 59	1 34½@1 36	1 64 @1 75	.... 2 20
	16	1 10 @1 13	91 @92	95 @ 96	1 60 @1 64	1 33 @1 35	1 77½@1 85	.... 2 20
March.....	1	1 10 @1 13	91 @92½	96½@ 97¾	1 47 @1 52	1 14½@1 17¼	1 88 @1 96	.... 2 20
	16	1 08 @1 11	87¾@88¼	95½@ 96½	1 60 @1 62½	1 16¾@1 18¼	1 88 @1 94	.... 2 20
April.....	1	1 09 @1 13	90 @91¼	94¼@ 94¾	1 54 @1 56	1 21¾@1 23¾	2 05½@2 14½	.... 2 20
	16	1 12 @1 15	91½@92½	95¾@ 96½	1 61 @1 66½	1 20¾@1 22¼	2 40 @2 54¾	.... 2 20
May.....	1	1 18 @1 21	93½@94½	96 @ 97	1 61½@1 64½	1 21½@1 25	2 65 @2 86	.... 2 20
	16	1 15 @1 20	91 @92	98 @99½	1 52 @1 56½	1 22 @1 25½	..... 2 95	.... 2 20
June.....	1	1 16 @1 19	93 @94½	96½@ 97½	1 45 @1 48	1 12 @1 15½	2 58 @2 71	.... 2 20
	16	1 14 @1 16	94 @96	96 @ 97	1 24½@1 30¾	..... 1 03½	2 86 @2 88	.... 2 20
July.....	1	1 13 @1 16	91¾@95	89 @ 90	1 33 @1 38½	1 10 @1 14½	2 31 @2 40	.... ..
	16	1 08 @1 12	89½@92	90 @ 91	1 43 @1 49	1 13 @1 14¾	2 38 @2 40	.... ..
August.....	1	1 05 @1 11	90½@92½	99 @1 00	.....	1 26½@1 32½	2 90 @2 95	2 28@2 31
	16	98 @1 05	91½@93½	1 12 @1 14	.....	1 46½@1 52½	2 30 @2 45	2 26@2 28
September...	1	93 @ 97	92 @93	1 24 @1 26	1 08 @1 13	1 50 @1 56	2 20 @2 30	2 26@2 27
	16	92½@ 95	92½@93	1 14½@1 16	1 07½@1 13	1 57 @1 63½	..... 2 20	2 27@2 27½
October.....	1	91 @ 93½	88½@89½	1 06½@1 08	1 00 @1 04	1 64 @1 71¼	..... 2 20	2 26@2 26½
	16	93½@ 94¾	85¾@86½	1 12½@1 13½	1 12 @1 15½	1 67 @1 72	..... 2 20	.... 2 24½
November...	1	90½@ 92	90 @90½	1 15 @1 16½	1 02½@1 07	1 88¼@1 98	..... 2 20	2 26@2 27
	16	86½@ 88	89½@91	1 15 @1 16½	1 05½@1 09½	1 81 @1 98	..... 2 20	.... ..
December...	1	85 @ 86	89½@90½	1 15 @1 17½	1 06 @1 08¼	1 73½@1 81½	..... 2 20	2 26@2 27½
	16	87 @ 88	91¼@92½	1 20 @1 22	1 16½@1 18½	1 61 @1 74½	..... 2 20	2 28@2 29

★Fixed by Government.

## WHEAT, CORN AND OATS.

*Market on the first and sixteenth days of each month for seven years.*

## CORN, PER BUSHEL.

		1912. Contract.	1913. Contract.	1914. Contract.	1915. Contract.	1916. Contract.	1917. Contract.	1918. Contract.
January.....	1	69 @70	46½@47	65½@66	68½@68¾	.... 73¾	93¼@ 93¾	1 80 @1 85
	16	69 @70	50 @50½	62¼@63¼	72½@72¾	76 @ 76½	98½@ 98¾	1 75 @1 80
February.....	1	64½@65	49 @49½	62¼@63	77½@78	78½@ 79	97 @ 97½	1 75 @1 80
	16	64½@65	49½@50	61½@62½	76 @76½	.... 78	101¼@101½	1 70 @1 75
March.....	1	67 @67½	50½@50¾	63¼@64	70 @70½	.... 74¾	102½@103	1 70 @1 75
	16	66¾@67¼	50 @50½	65 @65½	73½@74	74¾@ 77	108 @108½	1 70 @1 75
April.....	1	74½@75	54 @54½	66½@67	72 @72½	75 @ 79	123 @123½	1 65 @1 70
	16	77½@78	55½@56	67 @67½	75½@76	76¾@ 76½	149½@150	1 60 @1 65
May.....	1	80¼@80¾	56¾@57	67 @67½	78¼@79	78 @ 78½	152½@153½	1 60 @1 65
	16	77 @77½	56 @56¼	72 @72½	76¼@76½	75¼@ 75¾	166 @167	1 60 @1 65
June.....	1	73¼@74	58¼@58½	70 @70½	77¾@75¼	69¾@ 69¾	158 @158½	1 50 @1 55
	16	72¾@73¼	62¾@63	71 @71½	75½@76	74 @ 75	171½@172	1 60 @1 65
July.....	1	74 @74½	60½@60¾	68½@69	75¾@76	78 @ 78½	177½@178	1 60 @1 65
	16	73¼@73¾	61¼@61¾	70¾@71¼	78¾@79	80¼@ 80¾	194 @194½	1 65 @1 70
August.....	1	74 @74½	66¾@68¾	74 @74¾	79¾@79¾	82 @ 82½	231½@232	1 65 @1 70
	16	77½@78	74¾@75½	81 @81¼	78 @78½	83 @ 83¾	195 @197	1 75 @1 80
September.....	1	78¼@78½	75¾@76	79 @79¼	75¼@75¾	85½@ 86	.... 195	1 55 @1 60
	16	68¼@68½	74¾@74¾	78¼@78½	75 @75¼	86½@ 86¾	209 @210	1 60 @1 65
October.....	1	68½@69	71¼@71½	72 @72¼	62¼@63	.... 88¾	196 @197	1 35 @1 40
	16	63¾@64	68¾@68¾	72½@72¾	66¼@67	90 @ 90½	190 @191	1 35 @1 40
November.....	1	58½@58¾	72½@72¾	75 @75½	63¾@64	103 @104	216 @217	1 35 @1 40
	16	57½@58	73¼@73¾	67¾@74½	62 @64	102 @107	225 @229	1 35 @1 40
December.....	1	50 @51	73 @73½	63¾@64	69¾@69¾	90 @ 90¾	180 @182	1 35 @1 40
	16	48½@52	70 @71	63¼@63½	.... 72½	92 @ 92½	165 @170	1 40 @1 45

## OATS, PER BUSHEL.

		1912. Contract.	1913. Contract.	1914. Contract.	1915. Contract.	1916. Contract.	1917. Contract.	1918. Contract.
January.....	1	.... 46¾	.... 32¾	.... 38½	.... 50½	.... 43¼	.... 53½	.... 79
	16	.... 49¼	.... 32¾	.... 37½	.... 53¾	.... 49	.... 56½	.... 78½
February.....	1	.... 52¾	.... 32¾	.... 39	.... 59½	.... 49½	.... 51¾	.... 81¾
	16	.... 52¼	.... 32¾	.... 38¾	.... 59¾	49 @50¼	.... 55¾	.... 86
March.....	1	.... 53	.... 33½	.... 39½	.... 53¾	42 @43	.... 56	.... 89½
	16	.... 52½	.... 31¾	.... 38¾	.... 59¾	46¾@47	.... 56¾	.... 84¾
April.....	1	.... 54¾	.... 34	.... 38¾	.... 56¾	46¼@47	.... 64	.... 88¾
	16	.... 56½	.... 34¾	.... 37¾	.... 57¾	45½@46¼	.... 67½	.... 87½
May.....	1	.... 56¾	.... 35¾	.... 37	.... 56	46¾@46¾	.... 67¾	.... 78¾
	16	.... 53½	.... 37¼	.... 40¾	.... 52	47¾@47¾	.... 71	.... 75¾
June.....	1	.... 50½	.... 39¾	39½@39¾	.... 49½	40 @40¾	.... 62	.... 71
	16	.... 50¾	41½@43½	.... 39¼	.... 48¾	.... 37¾	.... 69	.... 77½
July.....	1	.... 48¾	.... 40¾	.... 36¾	49½@50	.... 38¾	.... 70½	.... 72½
	16	.... 45¼	.... 37¾	.... 37	.... 54¾	.... 41¾	.... 73	.... 76½
August.....	1	.... 31¾	.... 40¾	36½@37	.... 52	.... 41	.... 79	.... 71
	16	.... 32½	.... 42½	.... 40	.... 46	.... 43	.... 62	.... 69½
September.....	1	.... 31	.... 41¾	.... 48	.... 35½	.... 44¾	.... 56½	.... 70¼
	16	.... 32½	.... 42½	.... 47¾	36½@37½	44½@44¾	.... 58¾	.... 71¾
October.....	1	.... 31	.... 40¾	.... 44¾	.... 35¾	.... 46¾	.... 58¾	69½@ 70
	16	.... 32½	.... 37	.... 46	.... 39¾	.... 45¾	.... 58¾	.... 67½
November.....	1	.... 31½	.... 38¾	.... 47½	.... 37¾	.... 52	.... 58¼	.... 67¾
	16	.... 30¾	.... 39¾	.... 48¾	.... 37¾	.... 56½	.... 65¾	.... 73¾
December.....	1	.... 31¼	.... 37¾	.... 48¾	.... 42¾	.... 51¾	.... 70¾	.... 73¾
	16	32¼@32¾	.... 39¾	47¼@48¼	.... 42¾	.... 49¼	.... 75¾	.... 71¾

## RYE AND BARLEY.

*Receipts and shipments at Chicago during 1918, by routes.*

	RYE		BARLEY	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
Lake.....		1,402,000		210,000
Illinois & Michigan Canal.....				
Chicago & North Western Railway.....	748,000	162,000	6,152,000	113,000
Illinois Central Railroad.....	152,000	31,000	910,000	57,000
Chicago, Rock Island & Pacific Railway.....	330,000		2,209,000	16,000
Chicago, Burlington & Quincy Railroad.....	983,000	48,000	1,533,000	22,000
Chicago & Alton Railroad.....	111,000	1,000	98,000	19,000
Chicago & Eastern Illinois Railroad.....	100,000	17,000	49,000	44,000
Chicago, Milwaukee & St. Paul Railway.....	486,000	58,000	3,802,000	121,000
Wabash Railway (west of Chicago).....	207,000	1,000	133,000	24,000
Chicago Great Western Railroad.....	118,000		2,143,000	4,000
Atchison, Topeka & Santa Fe Railway.....	136,000		84,000	
Minneapolis, St. Paul & Sault Ste. Marie Railway...	80,000	2,000	1,171,000	20,000
Elgin, Joliet & Eastern Railway.....	14,000		115,000	
Eastern and Southeastern Lines.....	1,015,000	894,000	135,000	4,000,000
Totals.....	4,480,000	2,616,000	18,534,000	4,650,000

## RYE AND BARLEY.

*Receipts and shipments at Chicago during 1918, by months.*

	RYE		BARLEY	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
January.....	148,000	89,000	1,287,000	378,000
February.....	185,000	83,000	1,805,000	562,000
March.....	482,000	201,000	2,245,000	971,000
April.....	234,000	122,000	1,198,000	592,000
May.....	146,000	106,000	1,338,000	233,000
June.....	112,000	40,000	1,095,000	163,000
July.....	171,000	78,000	475,000	109,000
August.....	694,000	420,000	1,365,000	130,000
September.....	612,000	135,000	1,183,000	181,000
October.....	344,000	749,000	2,401,000	291,000
November.....	730,000	531,000	1,876,000	553,000
December.....	622,000	62,000	2,266,000	487,000
Totals.....	4,480,000	2,616,000	18,534,000	4,650,000

## SPOT PRICES OF RYE AND BARLEY.

*Range of prices during each week in 1918.*

		No. 2, RYE, By Sample.	Fair to Fancy, BARLEY, By Sample.
January.....	4	1 82 @1 84	1 43 @1 57
.....	11	1 83 @1 85	1 50 @1 59
.....	18	1 84 @1 90	1 50 @1 59
.....	25	1 91 @2 00	1 50 @1 60
February.....	1	2 00 @2 18	1 53 @1 75
.....	8	2 15 @2 20	1 64 @1 87
.....	15	2 17 @2 21	1 80 @1 92
.....	22	2 21 @2 45	1 82 @2 00
March.....	1	2 47 @2 75	1 91 @2 20
.....	8	2 76 @2 95	2 08 @2 42
.....	15	2 85 @2 91	2 11 @2 43
.....	22	2 80 @2 87	1 87 @2 12
.....	29	2 88 @2 92½	1 76 @2 10
April.....	5	2 80 @2 92	1 76 @1 98
.....	12	2 65 @2 80	1 61 @1 95
.....	19	2 40 @2 64	1 61 @1 78
.....	26	2 50 @2 55	1 61 @1 85
May.....	3	2 57 @2 62	1 64 @1 86
.....	10	2 25 @2 57	1 47 @1 76
.....	17	2 02 @2 10	1 33 @1 67
.....	24	2 00 @2 05	1 36 @1 53
.....	31	1 90 @1 91	1 14 @1 48
June.....	7	1 70 @1 90	1 14 @1 45
.....	14	1 90 @2 00	1 15 @1 50
.....	21	1 96 @1 98	1 16 @1 35
.....	28	1 73 @1 95	1 06 @1 25
July.....	5	1 70 @1 75	1 10 @1 20
.....	12	1 72 @1 85	1 10 @1 28
.....	19	1 78 @1 85	1 15 @1 25
.....	26	1 65 @1 78	1 05 @1 20
August.....	2	1 60 @1 66	1 00 @1 12
.....	9	1 56 @1 60	90 @1 02
.....	16	1 55 @1 57½	90 @1 05
.....	23	1 56½ @1 79	97 @1 15
.....	30	1 65 @1 71	95 @1 15
September.....	6	1 65 @1 68	93 @1 10
.....	13	1 63½ @1 67	93 @1 04
.....	20	1 60 @1 64	90 @1 04
.....	27	1 58 @1 61½	95 @1 05
October.....	4	1 60 @1 63	90 @1 05
.....	11	1 62 @1 63	85 @1 05
.....	18	1 62 @1 64	85 @1 01
.....	25	1 62 @1 63	85 @1 02
November.....	1	1 61 @1 63	80 @1 02
.....	8	1 61½ @1 62	80 @1 01
.....	15	1 60 @1 63	85 @1 05
.....	22	1 64 @1 75½	90 @1 09
.....	29	1 60½ @1 65	90 @1 05
December.....	6	1 61 @1 64	88 @1 03
.....	13	1 62 @1 63¼	90 @1 06
.....	20	1 53 @1 62½	88 @1 04
.....	27	1 62 @1 62½	90 @1 03

## FLOUR AND GRAIN.

*The following shows the aggregate annual receipts of flour and grain of all kinds, at Chicago; also the quantity of flour manufactured in the city for each year since 1855:*

	Flour manufac- tured in this city. Brls.	Flour received. Brls.	Wheat received. Bu.	Corn received. Bu.	Oats received. Bu.	Rye received. Bu.	Barley received. Bu.	Total receipts. Flour reduced to Wheat, Bu.
1855....	79,650	240,662	7,535,097	8,532,377	2,947,188	68,166	201,895	20,367,702
1856....	86,068	324,921	8,767,760	11,888,398	2,219,987	45,707	128,457	24,512,454
1857....	96,000	393,934	10,554,761	7,409,000	1,707,245	87,711	127,689	21,659,109
1858....	140,403	522,137	9,639,614	8,252,641	2,883,597	71,012	413,812	23,610,293
1859....	161,500	723,321	8,060,766	5,401,870	1,757,696	231,514	652,696	19,372,986
1860....	232,000	713,348	14,927,083	15,862,394	2,198,889	318,976	617,619	37,235,027
1861....	291,852	1,479,284	17,385,002	26,369,989	2,067,018	490,989	457,589	53,427,365
1862....	260,980	1,666,391	13,978,116	29,574,328	4,688,722	1,038,825	872,053	57,650,804
1863....	236,261	1,424,206	11,408,161	26,611,653	11,086,131	865,508	1,280,342	57,660,722
1864....	255,056	1,205,698	12,184,977	13,807,745	16,351,616	1,060,116	1,018,813	49,848,908
1865....	288,820	1,134,100	9,266,410	25,952,201	11,659,080	1,194,834	1,774,139	54,950,114
1866....	445,522	1,847,145	11,978,753	33,543,061	11,140,264	1,679,541	1,742,652	68,396,423
1867....	574,096	1,720,001	13,695,244	22,772,715	12,355,006	1,291,821	2,360,984	60,215,774
1868....	732,479	2,192,413	14,772,094	25,570,494	16,032,910	1,523,820	1,915,056	59,680,233
1869....	543,285	2,218,822	16,876,760	23,475,800	10,611,940	955,201	1,513,110	63,417,510
1870....	443,967	1,766,037	17,394,409	20,189,775	10,472,078	1,093,493	3,335,653	60,432,574
1871....	327,739	1,412,177	14,439,656	41,853,138	14,789,414	2,011,788	4,069,410	83,518,202
1872....	186,968	1,532,014	12,724,141	47,366,087	15,061,715	1,129,086	5,251,750	88,426,842
1873....	264,363	2,487,376	26,266,562	38,157,232	17,888,724	1,189,464	4,240,239	98,935,413
1874....	244,667	2,666,679	29,764,622	35,799,638	13,901,235	791,182	3,354,981	95,611,713
1875....	249,653	2,625,883	24,206,370	28,341,150	12,916,428	699,583	3,107,297	81,087,302
1876....	271,074	2,955,197	13,574,058	48,668,640	13,030,121	1,447,917	4,716,360	97,735,482
1877....	293,244	2,691,142	14,164,515	47,915,728	13,503,773	1,728,865	4,990,379	94,416,399
1878....	308,284	3,030,562	29,713,577	63,651,518	18,839,297	2,490,615	5,754,059	134,086,595
1879....	285,904	3,369,958	34,106,109	64,339,321	16,660,428	2,497,340	4,936,562	137,704,571
1880....	196,041	3,215,389	23,541,607	97,272,844	23,490,915	1,869,218	5,211,536	165,855,370
1881....	238,200	4,815,239	14,824,990	78,393,315	24,861,538	1,363,552	5,695,358	146,807,329
1882....	300,358	4,179,912	23,008,596	49,061,755	26,802,872	1,984,516	6,488,140	126,155,483
1883....	294,720	4,295,515	20,364,155	74,412,319	36,502,283	5,484,259	8,831,899	164,924,732
1884....	535,841	4,960,830	26,397,587	59,580,445	40,082,362	3,327,516	7,849,829	159,561,474
1885....	575,165	5,385,772	18,909,717	62,930,897	37,678,753	1,892,760	10,760,127	156,408,228
1886....	494,789	4,139,165	16,771,743	62,861,594	39,976,215	956,247	12,740,953	151,932,995
1887....	514,870	6,873,544	21,848,251	51,578,416	45,750,842	852,726	12,476,547	163,437,724
1888....	435,110	6,133,608	13,438,069	74,208,908	52,184,878	2,767,571	12,387,526	182,588,188
1889....	431,000	4,410,535	18,762,646	79,920,691	49,901,942	2,605,984	12,524,538	183,553,203
1890....	430,609	4,358,058	14,248,770	91,382,754	75,150,249	3,520,508	15,133,971	219,052,518
1891....	578,180	4,516,617	42,931,258	72,770,304	74,402,413	9,164,198	12,228,480	231,821,430
1892....	542,000	5,919,343	50,234,556	78,510,385	79,827,985	3,633,308	16,989,278	255,832,556
1893....	455,469	4,664,424	35,355,101	91,255,154	84,289,886	1,707,072	13,345,845	246,942,966
1894....	444,000	4,223,182	25,665,902	64,951,815	63,144,835	1,368,157	13,418,391	187,553,469
1895....	751,501	3,005,460	20,637,642	59,527,718	79,890,792	1,657,216	14,194,881	189,432,819
1896....	928,283	2,531,995	19,933,402	92,722,348	109,725,689	2,530,336	17,496,381	253,802,134
1897....	1,188,126	2,947,005	28,087,147	116,747,389	118,086,662	3,388,651	17,195,744	296,767,116
1898....	1,037,442	5,316,195	35,741,556	127,426,374	110,293,647	4,935,308	18,116,594	320,436,357
1899....	1,125,745	5,890,139	30,971,547	133,776,350	110,775,732	2,793,473	15,847,710	320,670,441
1900....	1,274,776	9,313,591	48,048,298	134,663,456	105,226,761	1,973,701	17,813,919	349,637,295
1901....	1,280,000	10,232,285	51,197,870	84,136,637	90,632,152	3,244,324	15,996,670	291,252,936
1902....	1,262,224	7,395,207	37,940,953	50,622,907	78,879,800	3,170,541	14,923,173	218,815,806
1903....	838,878	7,760,227	27,124,585	98,545,534	88,588,386	3,015,149	23,273,519	275,468,195
1904....	750,000	8,839,220	24,457,347	100,543,207	73,023,119	2,379,367	25,316,917	265,496,447
1905....	975,000	7,944,955	26,899,012	110,823,444	92,486,761	2,392,444	28,074,142	296,428,100
1906....	960,000	9,059,329	28,249,475	98,896,563	89,912,881	2,194,875	20,811,432	280,832,207
1907....	1,000,000	9,435,311	24,943,690	125,159,932	93,906,776	2,458,590	18,318,253	307,246,141
1908....	850,000	9,496,037	21,168,442	91,169,147	92,529,017	1,646,118	23,696,615	272,941,506
1909....	1,058,000	8,526,207	26,985,112	90,894,920	87,884,238	1,426,350	27,061,614	272,620,166
1910....	1,090,000	8,006,283	27,540,100	102,592,850	101,859,000	1,153,500	25,685,000	294,858,724
1911....	1,027,900	5,859,396	37,118,100	108,550,500	94,099,800	1,790,200	23,342,100	291,867,982
1912....	1,108,000	7,070,898	35,914,000	112,690,000	118,491,300	2,798,500	20,355,200	322,008,041
1913....	1,028,000	10,268,000	50,372,000	127,773,000	124,405,000	3,075,000	31,663,000	383,494,000
1914....	1,083,000	7,099,000	99,290,000	106,600,000	138,460,000	3,432,000	25,460,000	416,872,500
1915....	1,155,000	9,063,000	70,704,000	95,357,000	133,475,000	4,648,000	26,167,000	371,135,000
1916....	1,235,000	9,353,000	74,944,000	102,376,000	161,244,000	5,601,000	34,526,000	420,780,000
1917....	1,168,000	9,678,000	31,751,000	70,854,000	125,910,000	4,541,000	22,348,000	298,955,000
1918....	1,148,000	8,914,000	69,610,000	100,409,000	137,072,000	4,480,000	18,534,000	370,218,000

## FLOUR AND GRAIN.

*The following table shows the aggregate annual shipment of flour and all kinds of grain since 1855:*

	Flour Brls.	Wheat Bu.	Corn Bu.	Oats Bu.	Rye Bu.	Barley Bu.	Totals Flour reduced to bu.
1855.....	163,419	6,298,155	7,517,625	1,888,538	19,326	92,011	16,632,750
1856.....	216,389	8,364,420	11,129,668	1,014,637	591	19,051	21,610,312
1857.....	259,648	9,846,052	6,814,615	506,778	.....	17,993	18,483,678
1858.....	470,402	8,850,257	7,726,264	1,519,069	7,569	132,020	20,587,189
1859.....	686,351	7,166,696	4,349,360	1,185,703	134,404	486,218	16,754,136
1860.....	698,132	12,402,197	13,700,113	1,091,698	156,642	267,449	31,108,759
1861.....	1,603,920	15,835,953	24,372,725	1,633,237	393,813	226,534	50,481,862
1862.....	1,739,849	13,808,898	29,452,610	3,112,366	871,796	532,195	56,477,110
1863.....	1,522,085	10,793,295	25,051,450	9,234,858	651,094	946,223	54,287,345
1864.....	1,285,343	10,250,026	12,235,452	16,567,650	893,492	345,208	46,718,543
1865.....	1,293,428	7,614,887	25,437,241	11,142,140	999,289	607,484	52,268,181
1866.....	1,981,525	10,118,907	32,753,181	9,961,215	1,444,574	1,300,821	65,486,323
1867.....	2,015,455	10,557,123	21,267,205	10,226,026	1,213,389	1,846,891	55,187,909
1868.....	2,399,619	10,374,683	24,770,626	14,440,830	1,202,941	901,183	63,688,358
1869.....	2,339,063	13,244,249	21,586,808	8,800,646	798,744	633,753	56,759,515
1870.....	1,705,977	16,432,585	17,777,377	8,507,735	913,629	2,584,692	54,745,903
1871.....	1,237,574	12,905,449	36,716,030	12,151,247	1,325,867	2,908,113	71,800,789
1872.....	1,361,328	12,160,043	47,013,552	12,255,537	776,805	5,032,308	83,364,224
1873.....	2,303,490	24,455,657	36,754,943	15,694,133	960,613	3,366,041	91,597,092
1874.....	2,306,576	27,634,587	32,705,224	10,561,673	335,077	2,404,538	84,020,691
1875.....	2,285,113	23,184,349	26,443,884	10,279,134	310,592	1,868,206	72,369,174
1876.....	2,634,838	14,361,950	45,629,035	11,271,642	1,433,976	2,687,932	87,241,306
1877.....	2,482,305	14,909,160	46,361,901	12,497,612	1,553,375	4,213,656	90,706,076
1878.....	2,779,640	24,211,739	59,944,200	16,464,513	2,025,654	3,520,983	118,675,469
1879.....	3,090,540	31,006,789	61,299,376	13,514,020	2,234,363	3,566,401	125,528,379
1880.....	2,862,737	22,796,288	93,572,934	20,649,427	1,365,165	3,110,985	154,377,115
1881.....	4,499,743	17,127,540	75,463,213	23,250,297	1,104,452	3,113,251	140,307,597
1882.....	3,843,067	19,767,884	49,073,609	23,658,239	1,773,148	3,298,252	114,864,933
1883.....	3,999,431	11,728,754	71,666,508	31,845,993	3,838,554	4,643,011	141,720,259
1884.....	4,808,884	21,046,577	53,274,050	34,230,293	4,365,757	4,095,500	138,652,155
1885.....	5,240,199	13,975,032	58,805,567	32,426,462	1,216,961	5,583,003	135,587,921
1886.....	3,778,227	15,750,129	56,376,476	32,364,208	817,553	7,326,190	129,636,678
1887.....	6,391,368	26,850,750	50,467,814	37,663,330	700,780	7,214,394	151,658,224
1888.....	5,492,100	12,009,269	69,522,565	40,896,971	1,744,380	7,772,351	156,659,986
1889.....	3,916,454	16,138,825	83,861,818	50,471,836	2,801,366	8,138,109	179,035,997
1890.....	4,134,586	11,975,276	90,574,379	70,768,222	3,280,433	9,470,971	204,674,918
1891.....	4,048,129	38,990,169	63,578,300	68,771,614	7,572,991	7,858,108	207,987,762
1892.....	5,710,620	43,833,795	66,104,220	67,332,322	2,775,600	10,438,281	216,182,008
1893.....	4,105,117	24,715,738	78,919,781	67,129,119	1,320,013	8,233,268	198,791,216
1894.....	3,714,007	18,213,443	54,528,482	50,376,089	1,100,558	7,707,218	148,638,822
1895.....	2,532,000	22,775,780	59,964,265	66,839,596	1,168,252	9,322,244	171,464,137
1896.....	2,854,832	25,888,647	87,713,321	82,119,852	1,374,509	9,767,708	219,710,781
1897.....	2,736,211	26,669,466	97,456,807	104,666,956	3,800,872	7,717,351	252,624,402
1898.....	5,032,236	38,094,894	130,397,681	85,057,636	4,453,384	6,755,247	287,403,904
1899.....	5,421,548	10,784,168	116,552,096	85,982,204	2,282,442	6,371,223	246,369,099
1900.....	7,396,697	36,649,956	111,099,653	77,554,695	1,223,796	5,739,009	265,552,246
1901.....	7,939,149	45,521,951	64,101,873	76,340,619	1,287,111	3,583,753	223,561,477
1902.....	5,839,441	30,218,807	45,557,999	58,030,291	2,834,215	3,505,423	166,424,220
1903.....	5,834,871	24,369,548	90,179,115	63,539,179	2,923,573	2,986,816	210,255,151
1904.....	7,267,896	17,957,416	75,184,758	47,303,901	1,567,273	5,802,856	180,521,736
1905.....	7,361,867	13,922,714	91,153,342	66,131,725	1,152,019	7,374,037	212,862,238
1906.....	8,199,628	16,788,573	78,974,686	73,718,199	1,532,157	6,924,357	214,822,798
1907.....	9,231,693	24,314,892	95,770,779	68,897,313	1,887,535	6,196,708	238,609,846
1908.....	9,180,355	22,579,044	69,692,749	79,857,557	1,279,276	8,063,151	222,783,375
1909.....	8,316,943	23,484,171	72,835,839	77,288,653	903,569	8,556,086	220,494,562
1910.....	7,038,351	18,679,100	78,623,100	77,890,100	498,400	7,237,800	214,601,084
1911.....	5,781,092	23,339,500	87,930,600	77,423,500	823,500	5,892,000	221,429,012
1912.....	6,268,876	35,726,100	73,739,100	102,077,000	1,167,000	3,504,000	244,423,140
1913.....	6,190,000	45,999,000	92,590,000	98,377,000	1,677,000	7,788,000	274,286,000
1914.....	7,443,000	85,468,000	65,259,000	122,756,000	2,240,000	7,077,000	316,293,500
1915.....	7,674,000	55,576,000	73,667,000	122,469,000	3,993,000	8,852,000	299,090,000
1916.....	8,332,000	61,187,000	61,782,000	116,875,000	4,436,000	11,416,000	293,190,000
1917.....	8,383,000	24,047,000	36,006,000	101,078,000	3,667,000	6,719,000	209,241,000
1918.....	6,436,000	49,948,000	39,877,000	86,738,000	2,616,000	4,650,000	212,827,000



## GRAIN IN STORE IN CHICAGO DURING 1917.

Statement of Grain in Public and Private elevators in Chicago weekly, during 1917, as reported to the Secretary of the Chicago Board of Trade.

000 omitted

1917	Wheat Bu.	Corn Bu.	Oats Bu.	Rye Bu.	Barley Bu.	1917	Wheat Bu.	Corn Bu.	Oats Bu.	Rye Bu.	Barley Bu.
Jan. 6.. Public....	3,020	491	9,954	29	.....	July 7.. Public....	31	12	612	.....	.....
Private....	1,714	1,864	10,383	309	468	Private....	80	305	671	11	49
Total....	4,734	2,355	20,337	338	468	Total....	111	317	1,283	11	49
Jan. 13.. Public....	2,850	603	9,506	64	.....	July 14.. Public....	23	5	199	.....	2
Private....	1,735	2,068	10,193	399	509	Private....	73	215	442	.....	33
Total....	4,585	2,671	19,699	463	509	Total....	96	220	641	.....	35
Jan. 20.. Public....	2,703	614	9,506	65	.....	July 21.. Public....	9	.....	36	.....	.....
Private....	1,771	2,220	9,908	291	536	Private....	54	110	333	6	22
Total....	4,474	2,834	19,414	356	536	Total....	63	110	369	6	22
Jan. 27.. Public....	2,537	634	9,533	65	.....	July 28.. Public....	.....	.....	12	.....	.....
Private....	1,637	2,553	9,761	255	537	Private....	50	111	189	6	15
Total....	4,174	3,187	19,294	320	537	Total....	50	111	201	6	15
Feb. 3.. Public....	2,449	775	9,572	65	.....	Aug. 4.. Public....	.....	.....	5	.....	.....
Private....	1,541	2,814	9,534	198	542	Private....	17	85	284	6	4
Total....	3,990	3,589	19,106	263	542	Total....	17	85	289	6	4
Feb. 10.. Public....	2,400	851	9,596	65	.....	Aug. 11.. Public....	12	.....	5	.....	.....
Private....	1,459	3,098	9,200	177	506	Private....	177	152	509	16	6
Total....	3,859	3,949	18,796	242	506	Total....	189	152	514	16	6
Feb. 17.. Public....	2,341	1,012	9,538	65	.....	Aug. 18.. Public....	15	.....	5	.....	.....
Private....	1,413	3,275	8,553	201	518	Private....	165	156	666	18	6
Total....	3,754	4,287	18,091	266	518	Total....	180	156	671	18	6
Feb. 24.. Public....	2,293	1,086	9,451	65	.....	Aug. 25.. Public....	17	.....	142	.....	6
Private....	1,371	3,395	8,254	189	522	Private....	329	165	1,327	27	21
Total....	3,664	4,481	17,705	254	522	Total....	346	165	1,469	27	27
Mar. 3.. Public....	2,162	1,039	9,339	65	.....	Sept. 1.. Public....	15	.....	157	.....	11
Private....	1,396	3,283	8,145	163	508	Private....	159	252	1,892	14	26
Total....	3,558	4,322	17,484	228	508	Total....	174	252	2,049	14	37
Mar. 10.. Public....	1,962	920	9,378	65	.....	Sept. 8.. Public....	4	.....	113	.....	54
Private....	1,292	3,213	7,809	154	459	Private....	131	192	2,430	43	32
Total....	3,254	4,133	17,187	219	459	Total....	135	192	2,543	43	86
Mar. 17.. Public....	1,845	907	9,102	65	.....	Sept. 15.. Public....	2	.....	121	.....	68
Private....	1,327	3,065	7,894	162	422	Private....	67	117	2,954	38	31
Total....	3,172	3,972	16,996	227	422	Total....	69	117	3,075	38	91
Mar. 24.. Public....	1,661	940	8,792	65	.....	Sept. 22.. Public....	11	1	519	.....	79
Private....	1,258	2,817	7,589	146	393	Private....	88	49	2,753	41	25
Total....	2,919	3,757	16,381	211	393	Total....	99	150	3,272	41	104
Mar. 31.. Public....	1,498	843	8,195	64	.....	Sept. 29.. Public....	32	.....	1,349	.....	90
Private....	1,198	2,645	7,645	132	379	Private....	135	121	2,367	45	32
Total....	2,696	3,488	15,840	196	379	Total....	167	121	3,716	45	122
April 7.. Public....	1,332	704	7,702	60	.....	Oct. 6.. Public....	44	1	1,580	.....	90
Private....	1,104	2,420	7,288	90	355	Private....	216	138	2,004	64	46
Total....	2,436	3,124	14,990	150	355	Total....	260	139	3,584	64	136
April 14.. Public....	686	587	7,584	58	.....	Oct. 13.. Public....	53	.....	1,396	.....	92
Private....	1,029	2,149	6,731	102	343	Private....	144	81	2,040	124	45
Total....	1,715	2,736	14,315	160	343	Total....	197	81	3,436	124	137
April 21.. Public....	380	385	7,078	58	.....	Oct. 20.. Public....	43	.....	1,181	.....	92
Private....	755	1,687	6,042	107	370	Private....	268	36	2,141	140	37
Total....	1,135	2,072	13,120	165	370	Total....	311	36	3,322	140	129
April 28.. Public....	283	276	5,901	58	.....	Oct. 27.. Public....	61	.....	1,164	.....	109
Private....	648	1,180	4,889	58	354	Private....	322	44	2,309	151	56
Total....	931	1,456	10,790	116	354	Total....	383	44	3,473	151	165
May 5.. Public....	229	195	5,024	58	.....	Nov. 3.. Public....	63	.....	1,221	.....	115
Private....	421	962	4,201	39	350	Private....	450	35	2,580	137	60
Total....	650	1,157	9,225	97	350	Total....	513	35	3,801	137	175
May 12.. Public....	137	106	3,979	58	.....	Nov. 10.. Public....	79	.....	1,062	.....	123
Private....	305	874	3,343	26	303	Private....	602	60	3,292	138	161
Total....	442	980	7,322	84	303	Total....	681	60	4,354	138	284
May 19.. Public....	107	38	3,470	.....	.....	Nov. 17.. Public....	121	.....	1,020	.....	136
Private....	207	628	2,956	13	259	Private....	736	136	3,509	146	182
Total....	314	666	6,426	13	259	Total....	857	136	4,529	146	318
May 26.. Public....	131	17	3,259	.....	.....	Nov. 24.. Public....	161	.....	1,147	.....	128
Private....	202	285	2,458	24	201	Private....	708	300	3,546	161	262
Total....	333	302	5,717	24	201	Total....	869	300	4,693	161	390
June 2.. Public....	92	6	2,694	.....	.....	Dec. 1.. Public....	189	.....	1,421	.....	133
Private....	199	189	2,225	11	152	Private....	869	419	3,290	182	317
Total....	291	195	4,919	11	152	Total....	1,058	419	4,711	182	450
June 9.. Public....	74	21	1,988	.....	.....	Dec. 8.. Public....	215	.....	1,498	.....	140
Private....	220	330	2,022	9	110	Private....	936	401	3,227	241	308
Total....	294	351	4,010	9	110	Total....	1,151	401	4,725	241	448
June 16.. Public....	71	14	1,384	.....	2	Dec. 15.. Public....	222	.....	1,603	.....	145
Private....	139	410	1,682	9	67	Private....	911	800	3,327	211	206
Total....	210	424	3,066	9	69	Total....	1,133	800	4,930	211	351
June 23.. Public....	44	19	856	.....	.....	Dec. 22.. Public....	215	.....	1,829	.....	156
Private....	110	408	1,259	8	47	Private....	844	718	3,874	206	186
Total....	154	427	2,115	8	47	Total....	1,059	718	5,703	206	342
June 30.. Public....	41	7	637	.....	.....	Dec. 29.. Public....	212	.....	2,087	.....	172
Private....	162	241	874	4	53	Private....	845	793	3,846	239	259
Total....	203	248	1,511	4	53	Total....	1,057	793	5,933	239	431



## GRAIN IN STORE IN CHICAGO DURING 1918.

Statement of Grain in Public and Private Elevators in Chicago weekly, during 1918, as reported to the Secretary of the Chicago Board of Trade.

000 omitted

1918						1918										
			Wheat	Corn	Oats	Rye	Barley				Wheat	Corn	Oats	Rye	Barley	
			Bu.	Bu.	Bu.	Bu.	Bu.				Bu.	Bu.	Bu.	Bu.	Bu.	
Jan.	5..	Public....	224	.....	2,123	.....	175	July	6..	Public....	.....	924	666	275	3	
		Private....	859	681	3,978	270	331			Private....	28	3,265	1,613	127	282	
		Total.....	1,083	681	6,101	270	506			Total.....	28	4,189	2,279	402	285	
	12..	Public....	230	.....	2,034	.....	182		13..	Public....	.....	866	681	274	3	
		Private....	857	668	4,098	280	272			Private....	29	3,708	1,799	110	236	
		Total.....	1,087	668	6,132	280	454			Total.....	29	4,574	2,480	384	239	
	19..	Public....	231	.....	1,949	.....	182		20..	Public....	.....	928	617	274	3	
		Private....	849	610	4,130	289	325			Private....	179	3,638	1,343	125	218	
		Total.....	1,080	610	6,079	289	507			Total.....	179	4,566	1,960	399	221	
	26..	Public....	239	.....	1,862	.....	182		27..	Public....	264	1,195	505	274	3	
		Private....	849	823	4,181	286	338			Private....	1,094	3,512	1,041	137	174	
		Total.....	1,088	823	6,043	286	520			Total.....	1,358	4,707	1,546	411	177	
Feb.	2..	Public....	233	.....	1,737	.....	178	Aug.	3..	Public....	993	1,256	593	274	3	
		Private....	828	1,079	4,176	263	357			Private....	3,592	3,031	1,141	144	159	
		Total.....	1,061	1,079	5,913	263	535			Total.....	4,585	4,287	1,734	418	162	
	9..	Public....	221	.....	1,669	.....	159		10..	Public....	1,963	1,206	560	283	4	
		Private....	777	1,348	4,151	228	355			Private....	4,349	2,457	1,660	256	239	
		Total.....	998	1,348	5,820	228	514			Total.....	6,312	3,663	2,220	539	243	
	16..	Public....	221	.....	1,508	.....	173		17..	Public....	3,355	1,127	1,166	288	4	
		Private....	767	1,526	4,298	215	351			Private....	7,724	1,648	2,904	251	386	
		Total.....	988	1,526	5,806	215	524			Total.....	11,079	2,775	4,070	539	390	
	23..	Public....	226	.....	1,423	.....	129		24..	Public....	4,523	992	1,689	312	5	
		Private....	711	1,962	4,098	194	336			Private....	9,772	1,111	4,047	384	441	
		Total.....	937	1,962	5,521	194	465			Total.....	14,295	2,103	5,736	696	446	
March	2..	Public....	227	.....	1,283	5	119		31..	Public....	4,413	942	3,392	353	20	
		Private....	793	2,627	4,946	181	378			Private....	9,856	988	5,447	423	550	
		Total.....	1,020	2,627	6,229	186	497			Total.....	14,269	1,930	8,839	776	570	
	9..	Public....	234	.....	1,305	47	113	Sept.	7..	Public....	4,407	858	3,580	376	60	
		Private....	751	3,224	5,453	131	453			Private....	10,046	1,403	6,594	610	553	
		Total.....	985	3,224	6,758	178	566			Total.....	14,453	2,261	10,174	986	613	
	16..	Public....	247	.....	1,486	131	110		14..	Public....	4,861	699	3,772	390	43	
		Private....	774	3,672	5,542	143	511			Private....	10,340	1,619	6,424	728	546	
		Total.....	1,021	3,672	7,028	274	621			Total.....	15,201	2,318	10,196	1,118	589	
	23..	Public....	246	.....	1,545	194	93		21..	Public....	4,829	668	3,655	391	68	
		Private....	709	4,235	5,286	150	607			Private....	11,547	1,760	6,661	816	605	
		Total.....	955	4,235	6,831	344	700			Total.....	16,376	2,428	10,316	1,207	673	
	30..	Public....	254	76	1,624	276	94		28..	Public....	5,575	688	3,643	433	97	
		Private....	688	4,685	4,993	189	724			Private....	12,195	1,754	5,891	848	670	
		Total.....	942	4,761	6,617	465	818			Total.....	17,770	2,442	9,534	1,281	767	
April	6..	Public....	257	161	1,870	318	30	Oct.	5..	Public....	6,091	665	2,944	386	149	
		Private....	651	4,848	4,473	213	715			Private....	11,588	1,810	5,275	848	483	
		Total.....	908	5,009	6,343	531	745			Total.....	17,679	2,475	8,219	1,234	632	
	13..	Public....	219	293	1,678	334	36		12..	Public....	6,408	494	2,498	145	149	
		Private....	607	4,688	4,133	242	701			Private....	11,492	1,986	4,763	369	462	
		Total.....	826	4,981	5,811	576	737			Total.....	17,900	2,480	7,261	514	611	
	20..	Public....	212	503	1,524	326	43		19..	Public....	6,723	389	2,201	104	182	
		Private....	569	4,412	3,183	206	626			Private....	11,593	2,278	4,446	294	560	
		Total.....	781	4,915	4,707	532	669			Total.....	18,316	2,667	6,647	398	742	
	27..	Public....	217	618	1,218	305	49		26..	Public....	7,244	268	2,171	107	203	
		Private....	498	4,412	2,825	203	552			Private....	11,927	2,111	4,441	310	685	
		Total.....	715	5,030	4,043	508	601			Total.....	19,171	2,379	6,612	417	888	
May	4..	Public....	136	809	1,077	300	51	Nov.	2..	Public....	7,667	258	1,756	89	349	
		Private....	455	3,913	2,370	171	513			Private....	12,493	1,915	4,373	350	1,010	
		Total.....	591	4,722	3,447	471	564			Total.....	20,160	2,173	6,129	439	1,359	
	11..	Public....	119	895	992	300	42		9..	Public....	7,846	207	1,773	100	406	
		Private....	444	3,422	2,480	194	488			Private....	13,205	1,553	4,912	486	1,025	
		Total.....	563	4,317	3,472	494	530			Total.....	21,051	1,760	6,685	586	1,431	
	18..	Public....	50	930	879	301	30		16..	Public....	7,975	207	2,206	100	459	
		Private....	376	3,593	2,039	188	428			Private....	13,533	1,511	4,483	458	978	
		Total.....	426	4,523	2,918	489	458			Total.....	21,508	1,718	6,689	558	1,437	
	25..	Public....	47	933	1,017	292	28		23..	Public....	5,799	155	2,271	117	479	
		Private....	308	2,987	2,096	172	345			Private....	12,088	1,047	4,209	554	1,095	
		Total.....	355	3,920	3,113	464	373			Total.....	17,887	1,202	6,480	671	1,574	
June	1..	Public....	13	905	1,754	278	12		30..	Public....	4,622	90	2,232	169	448	
		Private....	243	2,824	1,682	148	358			Private....	10,940	670	3,749	518	901	
		Total.....	256	3,729	3,436	426	370			Total.....	15,562	760	5,991	687	1,349	
	8..	Public....	13	935	1,355	282	17		Dec.	7..	Public....	4,912	39	1,583	205	447
		Private....	122	2,935	1,843	156	330			Private....	8,885	419	2,769	645	1,008	
		Total.....	135	3,870	3,198	438	347			Total.....	13,797	458	4,352	850	1,455	
	15..	Public....	.....	926	982	282	13		14..	Public....	4,988	11	1,124	261	448	
		Private....	23	3,368	1,654	153	287			Private....	7,867	511	3,696	693	1,069	
		Total.....	23	4,294	2,636	435	300			Total.....	12,855	522	4,820	954	1,517	
	22..	Public....	.....	927	804	275	13		21..	Public....	5,409	1	1,833	261	416	
		Private....	20	3,375	1,447	138	248			Private....	7,720	619	4,432	811	1,138	
		Total.....	20	4,302	2,251	413	261			Total.....	13,129	620	6,265	1,072	1,554	
	29..	Public....	.....	931	673	275	3		28..	Public....	5,549	1	2,363	280	392	
		Private....	21	3,286	1,690	118	268			Private....	7,530	393	4,818	939	1,237	
		Total.....	21	4,217	2,363	393	271			Total.....	13,079	394	7,181	1,219	1,629	

## FLOUR AND GRAIN.

*Weekly receipts at Chicago during 1918, as posted on the bulletin of the  
Exchange.*

		Flour, Brls.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.	Totals Flour, reduced to bushels.
January.....	5	182,000	136,000	1,282,000	1,940,000	62,000	555,000	4,794,000
.....	12	125,000	114,000	1,444,000	1,651,000	40,000	350,000	4,161,500
.....	19	55,000	35,000	617,000	518,000	9,000	94,000	1,520,500
.....	26	60,000	36,000	1,465,000	1,034,000	15,000	206,000	3,026,000
February.....	2	85,000	48,000	1,776,000	1,214,000	36,000	230,000	3,686,500
.....	9	139,000	57,000	1,156,000	1,054,000	24,000	406,000	3,318,500
.....	16	229,000	87,000	3,372,000	2,472,000	49,000	500,000	7,510,500
.....	23	287,000	97,000	2,898,000	2,643,000	62,000	433,000	7,424,500
March.....	2	270,000	156,000	3,578,000	3,007,000	72,000	540,000	8,568,000
.....	9	280,000	139,000	3,255,000	2,224,000	126,000	523,000	7,527,000
.....	16	243,000	127,000	3,678,000	2,182,000	101,000	583,000	7,764,500
.....	23	190,000	106,000	3,476,000	1,873,000	126,000	553,000	6,989,000
.....	30	191,000	125,000	2,540,000	2,650,000	99,000	442,000	6,715,500
April.....	6	178,000	87,000	2,173,000	2,861,000	53,000	302,000	6,277,000
.....	13	177,000	85,000	1,689,000	3,105,000	50,000	304,000	6,029,500
.....	20	188,000	48,000	2,266,000	3,127,000	94,000	323,000	6,704,000
.....	27	176,000	63,000	1,732,000	3,521,000	31,000	152,000	6,291,000
May.....	4	187,000	48,000	1,865,000	2,917,000	21,000	26,000	5,160,500
.....	11	173,000	42,000	1,639,000	2,348,000	35,000	261,000	5,103,500
.....	18	157,000	60,000	1,530,000	1,877,000	52,000	334,000	4,559,500
.....	25	113,000	38,000	910,000	1,505,000	27,000	344,000	3,512,500
June.....	1	112,000	19,000	816,000	1,692,000	19,000	271,000	3,321,000
.....	8	132,000	42,000	2,024,000	1,597,000	25,000	389,000	4,671,000
.....	15	121,000	43,000	1,699,000	1,589,000	11,000	192,000	4,078,500
.....	22	108,000	22,000	1,715,000	1,951,000	27,000	260,000	4,461,000
.....	29	111,000	17,000	1,985,000	2,754,000	47,000	232,000	5,534,500
July.....	6	80,000	8,000	1,575,000	2,375,000	20,000	91,000	4,429,000
.....	13	92,000	58,000	2,396,000	3,659,000	10,000	115,000	6,652,000
.....	20	69,000	821,000	2,805,000	3,167,000	31,000	125,000	7,259,500
.....	27	99,000	3,120,000	2,506,000	2,378,000	73,000	93,000	9,115,500
August.....	3	113,000	5,085,000	1,293,000	2,842,000	94,000	113,000	9,935,500
.....	10	135,000	7,703,000	1,319,000	5,010,000	182,000	389,000	15,210,500
.....	17	133,000	7,377,000	660,000	5,173,000	152,000	386,000	14,346,500
.....	24	172,000	5,921,000	789,000	5,381,000	116,000	280,000	13,261,000
.....	31	190,000	3,753,000	1,918,000	5,801,000	187,000	248,000	12,762,000
September.....	7	159,000	3,273,000	2,181,000	4,219,000	160,000	242,000	10,790,500
.....	14	200,000	3,795,000	1,951,000	2,825,000	116,000	274,000	9,861,000
.....	21	248,000	4,158,000	2,803,000	2,498,000	112,000	310,000	10,997,000
.....	28	273,000	3,354,000	2,297,000	1,656,000	220,000	315,000	8,970,500
October.....	5	245,000	1,595,000	2,430,000	1,661,000	28,000	213,000	6,939,500
.....	12	231,000	764,000	2,962,000	2,032,000	46,000	389,000	7,232,500
.....	19	255,000	1,191,000	3,172,000	2,970,000	67,000	722,000	9,269,500
.....	26	192,000	1,678,000	1,995,000	2,555,000	96,000	775,000	7,963,000
November.....	2	163,000	1,896,000	1,884,000	2,675,000	178,000	497,000	7,863,500
.....	9	143,000	1,539,000	1,915,000	2,426,000	142,000	509,000	7,174,500
.....	16	127,000	1,288,000	1,753,000	2,339,000	179,000	521,000	6,651,500
.....	23	138,000	1,049,000	1,246,000	2,611,000	166,000	328,000	6,021,000
.....	30	156,000	1,200,000	720,000	2,849,000	176,000	365,000	6,012,000
December.....	7	207,000	1,556,000	1,093,000	3,164,000	132,000	375,000	7,251,500
.....	14	242,000	2,000,000	2,266,000	2,852,000	117,000	386,000	8,710,000
.....	21	243,000	1,445,000	1,355,000	3,308,000	129,000	649,000	7,979,500
.....	28	278,000	1,693,000	593,000	2,507,000	173,000	662,000	6,879,000

## FLOUR AND GRAIN.

*Weekly shipments from Chicago during 1918, as posted on the bulletin of the  
Exchange.*

		Flour, Brls.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.	Totals, Flour reduced to bushels.
January.....	5	177,000	42,000	542,000	1,202,000	17,000	114,000	2,713,500
.....	12	167,000	57,000	398,000	1,209,000	63,000	158,000	2,636,500
.....	19	28,000	9,000	132,000	179,000	.....	18,000	464,000
.....	26	58,000	8,000	271,000	357,000	2,000	43,000	942,000
February.....	2	88,000	16,000	377,000	907,000	8,000	69,000	1,773,000
.....	9	103,000	9,000	503,300	754,000	5,000	78,000	1,812,500
.....	16	152,000	25,000	637,000	1,013,000	32,000	117,000	2,508,000
.....	23	217,000	44,000	776,000	1,104,000	32,000	164,000	3,096,000
March.....	2	356,000	37,000	1,014,000	1,409,000	20,000	280,000	4,362,000
.....	9	291,000	50,000	926,000	1,331,000	55,000	220,000	3,891,500
.....	16	223,000	24,000	1,095,000	1,187,000	79,000	213,000	3,601,500
.....	23	220,000	28,000	1,230,000	1,183,000	31,000	154,000	3,616,000
.....	30	246,000	96,000	1,293,000	1,783,000	29,000	294,000	4,502,000
April.....	6	219,000	68,000	691,000	1,552,000	9,000	172,000	3,480,500
.....	13	137,000	17,000	690,000	2,553,000	24,000	154,000	4,054,500
.....	20	122,000	81,000	702,000	3,334,000	25,000	133,000	4,824,000
.....	27	142,000	31,000	693,000	2,667,000	51,000	97,000	4,178,000
May.....	4	102,000	45,000	629,000	2,412,000	81,000	79,000	3,705,000
.....	11	123,000	125,000	753,000	2,402,000	17,000	63,000	3,913,500
.....	18	70,000	91,000	642,000	1,474,000	11,000	17,000	2,550,000
.....	25	53,000	37,000	934,000	1,232,000	7,000	40,000	2,488,000
June.....	1	64,000	62,000	497,000	647,000	3,000	73,000	1,570,000
.....	8	62,000	61,000	477,000	553,000	11,000	99,000	1,480,000
.....	15	56,000	94,000	567,000	837,000	1,000	17,000	1,768,000
.....	22	67,000	46,000	502,000	740,000	6,000	27,000	1,602,500
.....	29	87,000	8,000	721,000	931,000	22,000	17,000	2,090,500
July.....	6	53,000	4,000	640,000	1,022,000	.....	4,000	1,908,500
.....	13	63,000	13,000	444,000	2,211,000	9,000	28,000	2,938,500
.....	20	31,000	140,000	685,000	1,786,000	5,000	12,000	2,757,500
.....	27	72,000	621,000	889,000	1,761,000	35,000	28,000	3,658,000
August.....	3	77,000	1,073,000	770,000	1,693,000	50,000	41,000	3,973,500
.....	10	90,000	2,904,000	558,000	1,275,000	117,000	22,000	5,281,000
.....	17	87,000	3,054,000	623,000	2,173,000	52,000	22,000	6,315,500
.....	24	96,000	6,304,000	764,000	3,275,000	125,000	36,000	10,936,000
.....	31	74,000	4,721,000	406,000	2,263,000	105,000	46,000	7,874,000
September.....	7	99,000	2,200,000	418,000	2,424,000	25,000	37,000	5,549,500
.....	14	147,000	2,454,000	722,000	2,500,000	13,000	35,000	6,385,500
.....	21	150,000	3,107,000	742,000	1,692,000	5,000	46,000	6,267,000
.....	28	188,000	1,689,000	861,000	2,066,000	92,000	54,000	5,608,000
October.....	5	131,000	2,061,000	839,000	1,622,000	36,000	56,000	5,203,500
.....	12	111,000	1,218,000	842,000	1,138,000	374,000	65,000	4,136,500
.....	19	135,000	271,000	1,394,000	1,609,000	215,000	88,000	4,184,500
.....	26	136,000	386,000	1,221,000	1,259,000	121,000	49,000	3,648,000
November.....	2	79,000	367,000	1,183,000	1,754,000	3,000	64,000	3,726,500
.....	9	82,000	506,000	1,670,000	1,588,000	6,000	61,000	4,200,000
.....	16	75,000	1,058,000	1,020,000	1,500,000	253,000	52,000	4,220,500
.....	23	84,000	3,151,000	1,297,000	3,070,000	22,000	116,000	8,034,000
.....	30	79,000	3,742,000	1,000,000	2,857,000	250,000	302,000	8,506,000
December.....	7	136,000	2,622,000	784,000	3,648,000	24,000	89,000	7,779,000
.....	14	162,000	1,332,000	612,000	2,906,000	11,000	113,000	5,703,000
.....	21	194,000	2,354,000	1,034,000	1,274,000	17,000	67,000	5,619,000
.....	28	178,000	1,221,000	687,000	1,212,000	9,000	150,000	4,080,000

## LIVE STOCK RECEIVED AT CHICAGO

*Receipts of Live Stock at the Union Stock Yards, Chicago*

	Cattle	Calves	Hogs	Sheep	Horses
1865 5 days...	613		17,764	1,433	
1866	393,007		961,746	207,987	1,553
1867	329,188		1,696,738	180,888	847
1868	324,524		1,706,782	270,891	1,902
1869	403,102		1,661,869	340,072	1,524
1870	532,964		1,693,158	349,853	3,537
1871	543,050		2,380,083	315,053	5,963
1872	684,075		3,252,623	310,211	12,145
1873	761,428		4,437,750	291,734	20,289
1874	843,966		4,258,379	333,655	17,588
1875	920,843		3,912,110	418,948	11,346
1876	1,096,745		4,190,006	364,095	8,159
1877	1,033,151		4,025,970	310,240	7,874
1878	1,083,068		6,339,654	310,420	9,415
1879	1,215,732		6,448,330	325,119	10,473
1880	1,382,477		7,059,555	335,810	10,398
1881	1,498,550	48,948	6,474,844	493,624	12,909
1882	1,582,530	24,965	5,817,504	628,887	13,856
1883	1,873,944	30,223	5,640,625	749,917	15,255
1884	1,817,697	52,353	5,351,967	801,630	18,602
1885	1,905,518	58,500	6,937,535	1,003,598	19,356
1886	1,963,900	51,290	6,718,761	1,008,790	27,599
1887	2,382,008	65,859	5,470,852	1,360,862	46,404
1888	2,611,543	96,086	4,921,712	1,515,014	55,333
1889	3,023,281	122,968	5,998,526	1,832,469	79,926
1890	3,484,280	175,025	7,663,829	2,182,667	101,566
1891	3,250,359	205,383	8,600,805	2,153,537	94,396
1892	3,571,796	197,576	7,714,435	2,145,079	86,998
1893	3,133,406	210,557	6,057,278	3,031,174	82,492
1894	2,974,363	160,949	7,483,228	3,099,725	97,415
1895	2,588,558	168,740	7,885,283	3,406,739	113,193
1896	2,600,476	138,337	7,659,472	3,590,655	105,978
1897	2,554,924	122,976	8,363,724	3,606,640	111,601
1898	2,480,897	132,733	8,817,114	3,589,439	118,754
1899	2,514,446	136,676	8,177,870	3,682,832	111,611
1900	2,729,046	136,310	8,109,064	3,548,885	99,010
1901	3,031,396	181,824	8,290,494	4,044,095	109,353
1902	2,941,559	251,747	7,895,238	4,515,716	102,100
1903	3,432,486	271,743	7,325,923	4,582,760	100,603
1904	3,259,185	267,499	7,238,746	4,504,630	105,949
1905	3,410,469	380,835	7,725,738	4,736,558	127,250
1906	3,329,250	413,269	7,275,063	4,805,449	126,979
1907	3,305,314	421,934	7,201,061	4,218,115	102,055
1908	3,039,206	421,671	8,131,465	4,351,889	92,138
1909	2,929,805	409,714	6,619,018	4,441,424	91,411
1910	3,052,958	499,941	5,586,858	5,229,294	83,439
1911	2,931,831	521,512	7,103,360	5,736,244	104,545
1912	2,652,342	505,401	7,180,967	6,055,546	92,977
1913	2,513,074	375,382	7,570,938	5,902,798	90,615
1914	2,237,881	363,614	6,618,166	5,378,345	106,282
1915	2,262,752	422,221	7,652,071	3,510,015	165,253
1916	2,730,176	519,624	9,188,224	4,291,024	205,449
1917	3,299,427	610,844	7,168,852	3,595,228	107,311
1918	3,789,922	657,767	8,614,190	4,629,438	87,820
Total.....	116,153,488	9,832,996	323,233,317	132,627,438	3,536,796

## LIVE STOCK SHIPPED FROM CHICAGO

*Shipments of Live Stock from the Union Stock Yards, Chicago, for 53 years*

	Cattle	Calves	Hogs	Sheep	Horses
1865.....	5 days—No Shipments.				
1866.....	263,693		482,875	75,447	162
1867.....	203,580		758,789	50,275	387
1868.....	215,987		1,020,329	81,634	2,185
1869.....	294,717		1,086,305	108,690	1,538
1870.....	391,709		924,453	116,711	3,488
1871.....	401,927		1,162,286	135,084	5,482
1872.....	510,025		1,835,594	145,016	10,625
1873.....	574,181		2,197,557	115,235	18,540
1874.....	622,929		2,330,361	180,555	16,608
1875.....	696,534		1,582,643	243,604	11,129
1876.....	797,724		1,131,635	195,925	6,839
1877.....	703,402		951,221	155,354	6,598
1878.....	699,108		1,266,906	156,727	8,176
1879.....	726,903		1,692,361	159,266	9,289
1880.....	886,614		1,394,990	156,510	8,713
1881.....	938,713	33,465	1,289,679	253,938	11,108
1882.....	921,009	10,229	1,747,722	314,200	12,788
1883.....	966,758	12,671	1,319,392	374,463	14,698
1884.....	791,384	31,089	1,392,615	290,352	18,247
1885.....	744,093	33,610	1,797,446	260,277	18,582
1886.....	704,675	18,657	2,090,784	266,912	26,388
1887.....	791,483	15,956	1,812,001	445,034	46,155
1888.....	968,385	23,663	1,751,829	601,241	52,866
1889.....	1,259,971	35,576	1,786,659	711,315	73,311
1890.....	1,260,309	61,466	1,985,700	925,854	94,362
1891.....	1,066,264	48,331	2,962,514	688,205	87,273
1892.....	1,121,675	31,004	2,926,145	483,368	74,368
1893.....	900,163	13,832	2,149,410	442,865	70,011
1894.....	950,738	11,888	2,465,058	333,398	90,441
1895.....	785,092	9,882	2,100,613	474,646	109,146
1896.....	818,326	6,457	1,896,312	561,239	98,445
1897.....	843,392	11,217	1,629,984	638,110	101,006
1898.....	865,642	27,844	1,340,544	543,425	102,234
1899.....	811,874	18,187	1,689,439	386,991	100,047
1900.....	934,649	14,060	1,452,183	487,254	91,703
1901.....	1,031,576	19,387	1,300,962	763,292	102,738
1902.....	909,915	26,770	1,251,798	831,728	96,432
1903.....	1,269,455	26,244	1,237,554	1,000,109	94,768
1904.....	1,326,332	23,416	1,626,022	1,362,270	98,032
1905.....	1,410,213	26,827	2,028,106	1,355,855	108,633
1906.....	1,352,908	23,325	1,742,606	1,341,273	106,604
1907.....	1,452,074	24,837	1,711,902	1,148,724	85,534
1908.....	1,355,336	31,342	1,869,758	1,214,072	76,021
1909.....	1,267,679	29,576	1,663,993	940,321	75,976
1910.....	1,311,884	35,199	1,202,390	1,493,948	67,110
1911.....	1,216,552	27,951	1,526,722	1,283,423	89,924
1912.....	971,206	22,469	1,572,652	1,174,673	80,691
1913.....	982,449	18,461	1,672,646	1,440,692	81,495
1914.....	807,111	16,709	1,290,712	1,273,264	94,335
1915.....	381,703	10,342	1,132,046	252,005	148,442
1916.....	701,672	24,545	1,404,727	829,405	193,290
1917.....	835,027	32,171	1,219,328	836,426	100,103
1918.....	989,871	35,438	970,864	1,205,210	87,087
Total.....	46,007,181	924,093	83,830,022	31,320,880	3,190,123

## RECAPITULATION

*Receipts of Live Stock of all kinds during 53 years*

Cattle.....	116,153,488
Calves.....	9,832,996
Hogs.....	328,293,317
Sheep.....	132,627,438
Horses.....	3,536,796

590,444,035

*Shipments of Live Stock of all kinds during 53 years*

Cattle.....	46,007,181
Calves.....	924,093
Hogs.....	83,830,022
Sheep.....	31,320,880
Horses.....	3,190,123

165,272,299

Grand total handled by the Union Stock Yards  
since its establishment.....

755,716,334

## GRAIN RECEIPTS AND SHIPMENTS BY CROPS

*Statement showing the receipts and shipments of grain at and from Chicago  
BY CROP YEARS since 1886. 000 omitted.*

	WHEAT Years Ending July 1		CORN Years Ending November 1		OATS Years Ending August 1		RYE Years Ending July 1		BARLEY Years Ending August 1	
	Received Bu.	Shipped Bu.	Received Bu.	Shipped Bu.	Received Bu.	Shipped Bu.	Received Bu.	Shipped Bu.	Received Bu.	Shipped Bu.
1887.....	24,775	18,210	51,225	48,997	42,499	35,366	901	589	12,322	7,080
1888.....	20,068	22,894	64,899	60,670	49,482	41,023	1,099	917	12,116	7,566
1889.....	12,521	12,670	82,451	88,158	50,031	43,558	2,823	2,253	13,118	8,240
1890.....	19,668	14,149	96,256	95,010	67,896	67,955	3,679	3,771	15,164	8,617
1891.....	15,427	19,890	68,122	62,159	67,656	57,309	2,971	2,446	16,147	7,957
1892.....	46,520	41,117	80,761	69,556	81,182	79,728	9,528	8,027	15,005	10,693
1893.....	60,895	42,890	84,314	75,241	81,172	64,698	3,020	2,198	15,694	9,470
1894.....	21,152	19,203	71,353	59,483	77,549	57,801	1,644	1,048	12,350	6,602
1895.....	23,215	21,545	58,405	56,718	62,928	55,918	1,458	1,110	13,153	7,262
1896.....	21,842	23,272	92,819	87,253	98,429	76,933	1,431	1,088	17,469	10,500
1897.....	18,108	23,622	113,031	92,838	112,015	87,603	2,573	2,024	16,675	9,902
1898.....	37,816	37,677	123,158	123,309	116,961	103,913	4,007	4,187	16,803	7,368
1899.....	36,406	22,957	139,443	125,763	113,197	81,590	5,104	4,198	17,030	6,257
1900.....	28,089	14,947	130,709	110,402	111,508	83,344	2,322	1,635	19,082	7,352
1901.....	52,896	47,017	97,176	71,360	100,820	85,091	1,932	1,435	14,486	3,646
1902.....	45,229	38,614	46,143	44,025	71,006	58,985	2,815	1,625	16,383	4,052
1903.....	36,726	26,752	96,942	87,549	96,240	65,483	4,330	3,614	19,504	3,219
1904.....	25,498	20,608	85,799	73,836	75,140	51,801	2,467	1,655	24,159	4,205
1905.....	26,090	17,777	116,459	92,777	71,641	50,203	1,843	1,379	26,486	5,516
1906.....	22,722	13,453	102,626	80,417	100,594	81,448	2,525	1,256	25,911	8,411
1907.....	31,331	16,376	126,718	95,795	92,526	69,198	2,553	1,941	20,964	6,657
1908.....	23,485	28,991	86,685	68,577	97,974	75,326	2,067	1,558	18,099	7,112
1909.....	21,896	21,013	92,486	74,373	84,878	75,004	1,533	1,114	29,145	9,127
1910.....	27,914	21,051	96,735	72,605	88,950	74,682	1,362	609	26,730	7,197
1911.....	28,902	17,209	113,808	92,562	108,002	89,617	1,122	525	20,104	6,961
1912.....	36,393	29,004	109,152	72,840	87,625	70,107	2,077	924	20,677	3,842
1913.....	44,180	43,115	131,428	94,311	147,105	116,277	3,290	1,766	31,814	7,316
1914.....	50,824	47,906	84,954	57,329	105,738	98,433	3,206	1,620	25,033	5,725
1915.....	107,718	90,638	116,348	80,493	142,976	129,885	3,244	2,506	25,418	8,502
1916.....	84,800	61,713	100,763	62,433	150,478	122,725	5,652	4,646	33,147	11,816
1917.....	56,647	47,225	78,690	49,559	144,797	107,631	5,453	4,480	26,669	7,447
1918.....	13,734	8,028	99,860	34,539	134,315	86,740	3,766	2,361	21,127	6,071

## GRAIN INSPECTION AT CHICAGO.

*Number of cars inspected on arrival by months for six years.*

1918.							1917.						
	Wheat Cars	Corn Cars	Oats Cars	Rye Cars	Barley Cars	Total all kinds Cars		Wheat Cars	Corn Cars	Oats Cars	Rye Cars	Barley Cars	Total all kinds Cars
January.....	158	3,959	2,341	99	554	7,111	January.....	1,321	7,301	3,605	319	1,374	13,920
February....	212	6,866	3,669	140	662	11,549	February....	1,159	4,721	2,810	110	774	9,574
March.....	296	8,182	3,625	453	853	13,414	March.....	1,439	4,703	4,542	201	985	11,870
April.....	161	5,246	4,498	219	466	10,590	April.....	1,493	2,824	4,185	214	860	9,576
May.....	148	3,250	3,388	98	452	7,336	May.....	1,549	3,540	3,748	104	453	9,394
June.....	67	5,416	3,572	66	323	9,444	June.....	838	4,648	3,866	79	375	9,806
July.....	6,282	7,331	5,802	203	109	19,727	July.....	577	2,846	3,273	46	369	7,111
August.....	21,275	3,603	11,275	725	776	37,654	August.....	2,432	2,467	7,688	362	858	13,807
September...	10,846	7,232	4,779	641	610	24,108	September...	1,520	2,021	7,124	417	1,407	12,489
October.....	4,008	8,266	4,505	289	1,355	18,423	October.....	1,776	2,103	6,314	471	1,692	12,356
November...	3,695	4,088	4,737	617	933	14,070	November...	1,555	3,503	5,360	321	1,524	12,263
December....	3,769	3,760	4,876	586	1,164	14,155	December....	551	4,520	3,942	299	1,252	10,564
Total.....	50,917	67,199	57,067	4,136	8,262	187,581	Total.....	16,210	45,197	56,457	2,943	11,923	132,730
1916.							1915.						
	Wheat Cars	Corn Cars	Oats Cars	Rye Cars	Barley Cars	Total all kinds Cars		Wheat Cars	Corn Cars	Oats Cars	Rye Cars	Barley Cars	Total all kinds Cars
January.....	3,667	7,864	5,091	193	1,892	18,707	January.....	3,211	14,290	5,663	317	1,158	24,639
February....	4,738	10,635	5,190	278	1,557	22,398	February....	3,355	6,468	5,288	160	1,058	16,329
March.....	6,292	5,505	3,086	157	1,488	16,528	March.....	2,159	3,009	5,542	103	1,102	11,915
April.....	4,942	2,901	3,751	182	844	12,620	April.....	1,788	2,619	2,724	135	590	7,856
May.....	2,681	4,873	7,782	134	781	16,251	May.....	3,452	2,676	2,472	106	640	9,346
June.....	1,419	2,494	3,453	181	704	8,251	June.....	1,586	3,220	2,727	110	872	8,515
July.....	2,045	7,547	3,722	98	1,165	14,577	July.....	3,698	4,253	3,456	85	567	12,059
August.....	6,447	4,339	16,077	270	1,236	28,369	August.....	9,776	4,114	8,743	420	429	23,482
September...	2,798	6,927	6,453	349	2,064	18,591	September...	6,423	6,112	8,160	520	991	22,206
October.....	3,024	3,450	8,860	455	2,586	18,375	October.....	2,725	4,835	5,567	404	1,529	15,110
November...	1,787	5,953	5,112	353	2,012	15,217	November...	4,594	5,351	6,639	742	2,098	19,474
December....	1,362	7,024	3,543	438	1,680	14,047	December....	4,870	6,571	3,937	387	2,091	17,856
Total.....	41,202	69,512	72,120	3,088	18,009	204,931	Total.....	47,637	63,568	60,968	3,439	13,125	188,787
1914.							1913.						
	Wheat Cars	Corn Cars	Oats Cars	Rye Cars	Barley Cars	Total all kinds Cars		Wheat Cars	Corn Cars	Oats Cars	Rye Cars	Barley Cars	Total all kinds Cars
January.....	1,662	6,418	3,388	75	1,208	12,751	January.....	2,262	16,312	5,600	160	1,883	26,217
February....	2,565	6,128	2,519	62	878	12,152	February....	1,583	16,245	4,390	119	1,463	23,800
March.....	1,120	5,535	3,404	81	1,062	11,202	March.....	1,313	7,514	3,714	125	1,457	14,123
April.....	915	1,454	2,232	32	741	5,374	April.....	982	2,715	3,462	85	1,033	8,277
May.....	3,778	2,069	2,748	53	585	9,233	May.....	727	4,008	4,918	78	712	10,443
June.....	1,174	7,154	4,461	71	921	13,781	June.....	1,693	12,563	7,729	97	1,319	23,401
July.....	17,213	3,778	5,137	83	346	26,557	July.....	8,940	4,486	4,707	120	1,043	19,296
August.....	10,873	6,610	12,141	153	331	30,108	August.....	11,485	3,179	7,027	238	540	22,469
September...	8,602	5,292	8,305	277	1,855	24,331	September...	3,106	11,319	5,902	329	1,239	21,895
October.....	5,515	3,740	8,347	255	2,115	19,972	October.....	1,209	3,981	3,642	355	2,763	11,950
November...	9,458	7,932	5,471	244	1,564	24,669	November...	759	2,024	2,552	272	1,263	6,870
December....	5,321	17,289	5,941	444	1,435	30,430	December....	1,066	10,587	3,333	84	1,323	16,393
Total.....	68,196	73,399	64,094	1,830	13,041	220,560	Total.....	35,116	94,933	56,976	2,062	16,038	205,134

# STATE INSPECTION AND WEIGHING RATES

## FOR "IN" INSPECTION:

On all wheat and corn or other grain where moisture test of same is now or hereafter required or given, one-half cent ( $\frac{1}{2}$ c) per bag.

### IF IN BULK:

One dollar (\$1.00) per carload.

Twenty-five cents (25c) per wagon or cartload,

Seventy-five cents (75c) per one thousand (1,000) bushels from boats.

On all other grains, where no moisture test is required or given, one-half cent ( $\frac{1}{2}$ c) per bag.

### IF IN BULK:

Seventy-five cents (75c) per carload.

Twenty-five cents (25c) per wagon or cartload,

Fifty cents (50c) per one thousand (1,000) bushels from boats.

## FOR "OUT" INSPECTION:

On all wheat or corn or other grains where moisture test of same is now or hereafter required or given, one-half cent ( $\frac{1}{2}$ c) per bag.

### IF IN BULK:

One dollar (\$1.00) per carload,

Seventy-five cents (75c) per one thousand (1,000) bushels to boats,

Twenty-five cents (25c) per wagon or cartload,

On all other grains where no moisture test is required or given, one-half cent ( $\frac{1}{2}$ c) per bag.

### IF IN BULK:

Seventy-five cents (75c) per carload,

Fifty cents (50c) per one thousand (1,000) bushels to boats.

Twenty-five cents (25c) per wagon or cartload.

WALTER E. SCHMIDT, *Chief Inspector,*

715 Insurance Exchange Bldg.

*Department of Grain and Commerce in charge of grain inspection:*

WILLIAM H. BOYS, *Director.*

JAMES BALDWIN, *Assistant Director.*

*Registrar:*

GUSTAVE HETZEL, 764 Insurance Exchange Bldg.

*Committee of appeals on grain inspection:*

SAMUEL H. SMITH.

WALTER METCALF.

WM. HUNT.

# BOARD OF TRADE DEPARTMENTS

*Grain sampling and seed inspection department:*

HENRY ULRICH, *Chief Grain Sampler.*

Forty (40) cents per carload for sampling grain, and the moisture test on same to be charged at the rate of fifteen (15) cents per car.

Thirty (30) cents per 1,000 bushels for sampling grain loaded into or unloaded from vessels.

Sampling bulkhead cars to be at the rate of two (2) cars for bulkhead samples, and moisture test to be fifteen (15) cents for each bulkhead test.

Special car sampling to be arranged as per special agreement.

Special moisture testing to be twenty-five (25) cents per sample.

Sampling of bulk and sacked seeds as follows:

## SCALE OF PRICES.

TIMOTHY.	
1 to 5 bags.....	\$0.25
6 to 15 bags.....	.40
16 to 30 bags.....	.60
31 to 60 bags.....	.75
61 to 125 bags.....	1.50
126 to 200 bags.....	2.25
201 to 300 bags.....	3.00
301 to 350 bags.....	3.50
351 to 425 bags.....	4.25
426 to 500 bags.....	5.00
501 and up $1\frac{1}{4}$ c per bag.	
Bulk Seed.....	1.00

CLOVER AND OTHER SEEDS.	
1 to 5 bags.....	\$0.25
6 to 15 bags.....	.50
16 to 30 bags.....	.60
31 to 60 bags.....	1.00
61 to 100 bags.....	1.50
101 to 125 bags.....	1.75
126 to 160 bags.....	2.25
161 to 175 bags.....	2.50
176 to 200 bags.....	2.75
201 to 225 bags.....	3.00
226 to 250 bags.....	3.25
251 and up, $1\frac{1}{2}$ c per bag.	

## FLAXSEED

HENRY ULRICH, *Chief Inspector.*

For inspecting flax seed received in bulk—for each carload of one grade.....\$0.75

For inspecting flaxseed received in bulk—where two or more grades are found in the same car—

for each grade..... .50

For each one thousand bushels from elevator or warehouse to lake transportation..... .75

For each bag lot of 100 bags or under..... .50

For each additional bag over 100 bags.....  $\frac{1}{2}$ c

For each wagon-load\*.....  $16\frac{3}{4}$

No inspection charge less than..... .50

\*Four wagon-loads to be counted as equal to 1 carload.



## BOARD OF TRADE DEPARTMENTS—Continued

## WEIGHING DEPARTMENT

H. A. Foss, *Weighmaster and Custodian.*

## WEIGHING CHARGES.

Grain, by cargo, from elevator to vessels, per M bu.....	\$0 20
Grain, by cargo, from vessels to elevators, per M bu.....	20
Grain, from canal-boats, per M bu.....	20
Grain in bulk, per car-load (Depending on location).....	\$0 50 to 2 00
Flaxseed in bags or bulk, per car, not including handling labor.....	60
Grain, seed, beans, potatoes and similar articles in bags, per bag.....	05

## PROVISION INSPECTION DEPARTMENT.

HARRY BOORE, *Chief Inspector and Registrar.*

For inspecting beef and pork—for the first five barrels, per brl.....	\$1 00
For inspecting beef and pork—for each additional brl.....	30
For inspecting S. P. meats—for the first five tierces, per tc.....	1 00
For inspecting S. P. meats—for each additional tc.....	25
For inspecting boxed meats—for the first five boxes, per box.....	1 00
For inspecting boxed meats—for each additional box.....	50

*In case the whole of the lot is inspected, not including labor and coopering:*

For inspecting beef and pork, per brl.....	\$0 12½
For inspecting S. P. meats—in lots of fifty tierces or more, per tc.....	15
For inspecting S. P. meats—in lots of less than fifty tierces, per tc.....	17½
For inspecting S. P. meats—in lots of one hundred tierces or more, per tc.....	12½
For inspecting bulk or boxed meats—in car-load lots or more, per M lbs.....	17½
For inspecting lard—in lots of one hundred tierces or more, per tc.....	05
For inspecting or sampling tallow, grease and oils, per pkg.....	06
For weighing lard and grease, per package.....	05
For weighing tallow, in half hogsheads or smaller packages, per package..	05
For weighing tallow, in hogsheads, per package.....	12½
For weighing bulk meats, not including labor, per M lbs.....	12½
For stripping lard or grease at regular warehouse—per package.....	50

## FLOUR.

JOHN T. CANVIN, *Chief Inspector.*

For inspecting flour, per brl.....	\$0 02
For inspecting flour, in sacks under 98 lbs., per sack.....	01

## TRANSPORTATION DEPARTMENT.

JOHN S. BROWN, *Manager.*

# GRAIN INSPECTION AT CHICAGO

WALTER E. SCHMIDT, Chief Grain Inspector, Illinois State Grain Inspection Department.

Number of Cars inspected on arrival, by month, during 1918.

## WHEAT

Months	Winter Wheat—Cars						Spring Wheat—Cars						Mixed Wheat—Cars						Total Cars
	No. 1 Winter	No. 2 Winter	No. 3 Winter	No. 4 Winter	Low Grades.	Total	No. 1 Spring	No. 2 Spring	No. 3 Spring	No. 4 Spring	Low Grades	Total	No. 1 White	No. 2 White	No. 3 White	No. 4 White	Low Grades	Total	
January.....	1	13	41	14	24	93	14	22	13	6	9	64	1	.....	.....	.....	.....	1	158
February.....	1	23	30	11	24	89	52	36	12	8	14	122	.....	.....	1	.....	.....	1	212
March.....	4	18	46	16	24	108	86	52	30	5	11	184	.....	.....	2	.....	.....	4	296
April.....	1	29	28	12	29	99	13	18	15	1	15	62	.....	.....	.....	.....	.....	.....	161
May.....	1	27	28	14	26	96	14	25	8	1	4	52	.....	.....	.....	.....	.....	.....	148
June.....	1	8	20	5	8	42	3	15	1	1	5	25	.....	.....	.....	.....	.....	.....	67
July.....	4668	1199	204	103	83	6260	12	5	3	.....	2	22	.....	.....	.....	.....	.....	.....	6282
August.....	12354	5391	763	214	215	18937	1764	301	179	56	38	2338	.....	.....	.....	.....	.....	.....	21275
September...	3384	3623	483	117	171	7778	1322	561	417	210	129	2649	203	136	46	9	25	419	10846
October.....	776	1089	161	39	91	2156	650	402	258	111	118	1539	170	81	23	7	32	313	4008
November...	549	1044	180	85	97	1955	532	383	290	135	113	1453	120	80	37	20	30	287	3695
December....	381	1134	219	134	121	1989	386	365	289	149	96	1285	171	198	52	44	30	495	3769
Total.....	22121	13598	2203	767	913	39602	4848	2185	1515	683	564	9795	665	497	161	80	117	1520	50917
Total, 1917..	128	4289	3949	1683	1644	11693	959	911	845	741	845	4301	58	96	29	19	14	216	16480
Total, 1916..	137	13856	13763	3787	1357	32900	2588	1954	1796	1393	572	8303	.....	.....	.....	.....	.....	.....	41203

Months	Corn—Cars																	
	No. 1 Yellow	No. 2 Yellow	No. 3 Yellow	No. 4 Yellow	No. 5 Yellow	No. 6 Yellow	No. 2 White	No. 3 White	No. 4 White	No. 5 White	No. 6 White	No. 2 Mixed	No. 3 Mixed	No. 4 Mixed	No. 5 Mixed	No. 6 Mixed	Low Grades	Total
January.....		2	47	153	414	518	19	29	61	89	115	6	41	67	141	181	2076	3959
February.....		5	124	421	980	964	14	23	72	205	248	20	87	106	291	317	2989	6866
March.....		14	180	497	1060	975	15	50	164	336	416	10	97	106	258	307	3697	8182
April.....	18	119	368	377	223	361	86	122	114	97	171	65	198	203	119	200	2405	5246
May.....	8	58	159	127	137	253	47	76	75	75	146	20	52	19	28	53	1917	3250
June.....	20	117	216	203	225	394	29	77	74	90	189	22	27	22	25	55	3631	5416
July.....	8	108	269	261	346	742	37	121	140	171	341	23	68	41	61	108	4486	7331
August.....	8	63	193	184	178	284	32	71	68	110	181	4	23	21	17	45	2121	3603
September...	6	90	292	264	351	645	26	107	101	170	312	3	22	29	39	59	4716	7232
October.....	1	98	285	271	421	814	35	132	138	190	405	3	20	34	39	98	5282	8266
November...	1	56	188	223	436	412	13	76	188	226	256	3	19	28	46	79	1838	4088
December....	....	7	72	595	919	258	6	65	404	413	134	9	47	149	234	87	361	3760
Total.....	70	737	2393	3576	5690	6620	359	949	1598	2172	2914	186	701	829	1295	1589	35519	67199
Total, 1917..	886	6337	7382	3041	840	959	2220	2835	957	305	310	5030	4793	2217	636	762	5677	45197
Total, 1916..	3	9212	7161	5982	4112	2780	5379	3684	2934	1731	1382	3166	5188	2675	1619	1156	11348	69512

## GRAIN INSPECTION—Continued

Months	Oats—Cars									Rye—Cars						Barley—Cars								
	No. 1 White	No. 2 White	Standard	No. 3 White	No. 4 White	No. 2 Mixed	No. 3 Mixed	No. 4 Mixed	Low Grades	Total	No. 1	No. 2	No. 3	No. 4	Low Grades	Total	No. 1	No. 2	No. 3	No. 4	Feed	Rejected	Low Grades	Total
January.....	...	165	910	1063	164	20	4	...	15	2341	...	58	30	9	2	99	...	1	273	212	38	27	3	554
February.....	...	434	1598	1313	252	46	7	1	18	3669	1	86	24	25	4	140	1	9	340	239	36	35	2	662
March.....	...	405	1451	1484	200	41	8	3	33	3625	9	329	90	14	11	453	...	11	360	291	115	79	2	858
April.....	...	386	1418	2242	263	116	35	8	30	4498	1	164	39	10	5	219	...	5	128	174	124	33	2	466
May.....	...	311	1363	1331	267	49	14	2	51	3388	1	76	15	5	1	98	...	2	152	197	72	29	...	452
June.....	...	414	1577	1350	133	54	18	1	25	3572	...	44	14	6	2	66	...	7	114	123	59	18	2	323
July.....	1	369	1870	3149	189	165	19	5	35	5802	7	168	23	2	3	203	...	...	38	52	8	4	7	109
August.....	1	176	3966	6576	169	295	15	2	75	11275	55	554	76	20	20	725	...	3	315	420	17	8	13	776
September...	...	38	1002	3343	209	65	11	1	110	4779	50	512	42	15	22	641	...	...	187	327	46	14	36	610
October.....	...	49	930	3106	319	34	10	1	56	4505	9	188	49	24	19	239	1	3	422	797	72	26	34	1355
November...	...	67	1310	2839	391	72	4	4	50	4737	11	433	98	53	22	617	...	2	318	513	53	28	19	933
December...	...	38	1373	3014	345	50	6	4	46	4876	14	356	128	74	14	586	...	3	422	569	84	77	9	1164
Total, 1918..	2	2852	18768	30810	2901	1007	152	32	544	57067	158	2968	628	257	125	4136	2	46	3069	3914	724	378	129	8262
Total, 1917..	4	2254	18938	30300	3335	723	113	27	663	56457	29	1523	989	312	90	2943	1	1149	4492	4236	785	1118	140	11923
Total, 1916..	56	1019	15459	42052	10873	601	216	107	1737	72120	10	1228	1099	582	169	3088	20	1640	6751	7500	1239	712	147	18009

## RECAPITULATION

	Wheat Cars	Corn Cars	Oats Cars	Rye Cars	Barley Cars	Total Cars
January.....	158	3,959	2,341	99	554	7,111
February.....	212	6,866	3,669	140	662	11,549
March.....	296	8,182	3,625	453	858	13,414
April.....	161	5,246	4,498	219	466	10,590
May.....	148	3,250	3,388	98	452	7,336
June.....	67	5,416	3,572	66	323	9,444
July.....	6,282	7,331	5,802	203	109	19,727
August.....	21,275	3,603	11,275	725	776	37,654
September.....	10,846	7,232	4,779	641	610	24,108
October.....	4,008	8,266	4,505	289	1,355	18,423
November.....	3,695	4,088	4,737	617	933	14,070
December.....	3,769	3,760	4,876	586	1,164	14,155
Total, 1918.....	50,917	67,199	57,067	4,136	8,262	187,581
Total, 1917.....	16,210	45,197	56,457	2,943	11,923	132,730
Total, 1916.....	41,202	69,512	72,120	3,088	18,009	204,931

## REGULAR WAREHOUSES

*Declared Regular Warehouses for the storage of grain and flaxseed, under the rules of the Board of Trade of the City of Chicago and the regulations and requirements of its Board of Directors, from the date stated in margin, until the first day of July, 1919.*

Regular From	NAME OF WAREHOUSE	OPERATED BY	Capacity Bushels
July 1, 1918	Armour Elevator, comprising Houses A and B.....	Armour Grain Company.....	1,500,000
"	Armour Elevator C.....	Armour Grain Company.....	1,000,000
"	Calumet Elevator B.....	Central Elevator Company.....	1,000,000
"	Chicago & St. Louis Elevator and Annex.....	J. Rosenbaum Grain Company.....	2,000,000
"	J. Rosenbaum Elevator A.....	J. Rosenbaum Grain Company.....	400,000
"	J. Rosenbaum Elevator B.....	J. Rosenbaum Grain Company.....	1,550,000
"	Rock Island Elevator A.....	J. Rosenbaum Grain Company.....	1,250,000
"	South Chicago Elevator C and Annex.....	South Chicago Elevator Company...	3,000,000
Total capacity .....			11,700,000

## GRAIN STORAGE RATES FOR 1918

Storage rates on all grain or flax seed received in bulk and in good condition, shall not be in excess of one (1) cent per bushel for the first ten days or part thereof, and one-twenty fifth (1-25) of one cent per bushel for each additional day thereafter so long as such grain or flax seed remains in good condition.

## CHICAGO ELEVATOR WAREHOUSES

*The following warehouses comprise all grain warehouses in the Chicago district, except those declared regular under the rules of the Board of Trade of the City of Chicago, on January 6, 1919.*

NAME OF ELEVATOR	OPERATED BY	Capacity Bushels
*A. Dickinson (35th St.)	A. Dickinson Co.	600,000
Acme Malt	Acme Malt Co.	200,000
American Linseed Co.	American Linseed Co.	200,000
American Maize	American Maize Products Co.	100,000
*American Malting Co. (Kensington)	American Malting Co.	500,000
American Malting Co. (13th and Rockwell Sts.)	American Malting Co.	550,000
American Malting Co. (Bliss and Hickory Sts.)	American Malting Co.	500,000
Atlantic	Arcadia Farms Milling Co.	50,000
B. A. Eckhart Mill	B. A. Eckhart Milling Co.	1,000,000
Badenoch	J. J. Badenoch Co.	350,000
*Belt	Rosenbaum Bros.	1,500,000
Byrnes	W. J. Byrnes & Co.	40,000
*Calumet A.	Central Elevator Co.	1,200,000
*Calumet C.	Central Elevator Co.	1,200,000
Calumet Malting Co.	Calumet Malting Co.	420,000
*Central	Armour Grain Co.	1,000,000
*Chicago & North Western Ry. (Terminal)	Armour Grain Co.	6,000,000
Columbia Malting Co.	Columbia Malting Co.	1,000,000
*Concrete	Hales & Edwards Co.	1,500,000
*Cragin	F. J. Delany	600,000
Edwards Elevator	Hales & Edwards Co.	20,000
Fleischman	Fleischman Malting Co.	1,000,000
*Grand Crossing	F. G. Ely	60,000
*Grand Trunk	Armour Grain Co.	400,000
*Hales	Hales & Edwards Co.	1,000,000
Hales & Carden	Brooks Elevator Co.	550,000
*Harvey	Harvey Grain Co.	270,000
*Hamilton Elevator and Tanks	Hales & Edwards Co.	500,000
Hayford	Frank Marshall	100,000
Hirst & Begley	Hirst & Begley Linseed Co.	75,000
Interstate	Quaker Oats Co.	775,000
*Irondale	J. Rosenbaum Grain Co.	1,000,000
*Keystone	E. R. Bacon	1,500,000
Keelin Bros.	Keelin Bros.	100,000
*Matteson	C. L. Daugherty & Co.	100,000
McAvoy's Brewery	McAvoy Brewing Co.	100,000
*McKenna & Rodgers	McKenna & Rodgers	50,000
Merchants Elevator	Hales & Edwards Co.	20,000
Michigan Central	F. H. Mehliff & Son	300,000
*Minnesota	Armour Grain Co.	750,000
*Mueller & Young	Mueller & Young Grain Co.	1,000,000
*National	Central Elevator Co.	1,000,000
*New York Central	Central Elevator Co.	1,500,000
Northwestern Yeast	Northwestern Yeast Co.	350,000
*Norris	Norris & Co.	1,000,000
Range & Sons	J. Range & Sons	20,000
*Rialto	Nye-Jenks Grain Co.	1,000,000
*Rockwell	W. E. Ellis	80,000
*J. Rosenbaum C.	J. Rosenbaum Grain Co.	250,000
*Santa Fe	Armour Grain Co.	1,500,000
Schwill Malt House	A. Schwill & Co.	3,000,000
Seipps Brewery	Seipp Brewing Co.	325,000
*South Chicago D.	South Chicago Elevator Co.	1,500,000
Standard Brewery	Standard Brewing Co.	100,000
*Standard	Taylor & Bournique Co.	400,000
Star & Crescent	Star & Crescent Milling Co.	500,000
*Union	Armour Grain Co.	1,800,000
U. S. Brewery	U. S. Brewing Co.	100,000
*Wabash	E. R. Bacon	1,500,000
Total		45,605,000

\*Operated under the Custodian Rule of the Board of Trade of the City of Chicago.

## LIVE HOGS.

*Receipts and Shipments during 1918.*

(As reported by the Union Stock Yards Co.)

*RECEIPTS.		SHIPMENTS.	
Chicago & North Western Ry.....	1,748,300	Chicago & North Western Ry.....	59,393
Illinois Central R. R.....	925,744	Illinois Central R. R.....	3,172
Chicago, R. I. & Pacific Ry.....	1,066,113	Chicago, R. I. & Pacific Ry.....	1,467
Chicago, B. & Quincy R. R.....	1,331,050	Chicago, B. & Quincy R. R.....	3,529
Chicago & Alton R. R.....	217,981	Chicago & Alton R. R.....	1,999
Chicago & Eastern Ill. R. R.....	257,707	Chicago & Eastern Ill. R. R.....	8,696
Chicago, Mil. & St. Paul Ry.....	1,468,432	Chicago, Mil. & St. Paul Ry.....	3,984
Wabash Ry.....	263,801	Wabash Ry.....	2,535
Chicago Great Western.....	338,724	Chicago Great Western.....	376
Atchison, Topeka & Santa Fe Ry.....	227,730	Atchison, Topeka & Santa Fe Ry.....	416
M. St. P. & S. S. M. Ry.....	70,873	M. St. P. & S. S. M. Ry.....	328
C. & O. of Ind.....		C. & O. of Ind.....	
Chicago, Ind. & Lou. Ry.....	214,689	Chicago, Ind. & Lou. Ry.....	8,361
Indiana Harbor R. R.....	1,558	Indiana Harbor R. R.....	
Pere Marquette R. R.....	17,662	Pere Marquette R. R.....	
Michigan Central R. R.....	38,830	Michigan Central R. R.....	103,645
New York Central R. R.....	90,833	New York Central R. R.....	434,916
Pittsburgh, Ft. W. & Chicago Ry.....	53,610	Pittsburgh, Ft. W. & Chicago Ry.....	97,754
Pittsburgh, C. C. & St. L. Ry.....	118,865	Pittsburgh, C. C. & St. L. Ry.....	21,737
Baltimore & Ohio R. R.....	34,031	Baltimore & Ohio R. R.....	24,277
Grand Trunk Western.....	34,547	Grand Trunk Western.....	829
N. Y., Chicago & St. L. R. R.....	36,100	N. Y., Chicago & St. L. R. R.....	182,523
Chicago & Erie R. R.....	47,839	Chicago & Erie R. R.....	10,927
Chicago Junction.....	71		
Driven in.....	9,100		
Total.....	8,614,190	Total.....	970,864
		City consumption and packing.....	8,031,478

*By months during 1918.*

*RECEIPTS		Av. Wt.	SHIPMENTS	
January.....	729,003	216	January.....	76,185
February.....	917,429	231	February.....	114,900
March.....	975,169	238	March.....	262,348
April.....	786,762	242	April.....	178,344
May.....	658,613	238	May.....	98,958
June.....	512,529	235	June.....	52,820
July.....	628,245	243	July.....	44,638
August.....	434,363	243	August.....	53,607
September.....	397,693	247	September.....	24,379
October.....	680,835	233	October.....	25,599
November.....	893,755	225	November.....	17,197
December.....	999,794	223	December.....	21,889
Total.....	8,614,190	234½	Total.....	970,864
			City consumption and packing.....	8,031,478

\*Receipts of hogs not included in the above statement were 388,152, making a total of 9,002,342 head.

## CATTLE AND SHEEP.

*Receipts and shipments at Chicago during 1918 by routes.*

(As reported by the Union Stock Yards Co.)

RECEIPTS.			SHIPMENTS.		
	Cattle.	Sheep.		Cattle.	Sheep.
Chicago & North West. Ry...	871,357	1,244,986	Chicago & North West. Ry...	45,060	71,648
Ill. Cent. R. R. ....	255,932	144,062	Ill. Cent. R. R. ....	42,278	79,477
Chicago, R. I. & Pac. Ry....	329,082	238,487	C. R. I. & P. Ry.....	17,284	43,949
Chicago, B. & Quincy R.R....	691,824	969,019	C. B. & Q. R. R.....	43,325	108,988
Chicago & Alton R. R.....	113,650	54,491	Chicago & Alton R. R.....	17,623	30,010
Chicago & East. Ill. R. R....	53,514	135,405	Chicago & East. Ill. R. R....	22,096	46,500
Chicago, Mil. & St. P. Ry....	858,220	978,946	C. M. & St. P. Ry.....	28,789	64,512
Wabash Ry.....	65,420	43,171	Wabash Ry.....	20,927	38,617
Chicago Great West. R. R....	120,273	92,953	Chicago Great West. R. R....	3,966	10,416
Atch., Top. & Santa Fe Ry...	127,709	154,584	Atch., Top. & Santa Fe Ry...	10,467	24,612
M. St. P. & S. S. M. Ry.....	84,437	131,206	M. St. P. & S. S. M. Ry.....	2,426	20,982
C. & O. of Indiana.....			C. & O. of Indiana.....		
Chicago, Ind. & Lou. Ry....	40,274	208,123	C. I. & L. Ry.....	32,474	43,682
Indiana Harbor R. R.....	169		Indiana Harbor R. R.....		
Pere Marquette R. R.....	30,728	12,736	Pere Marquette R. R.....	1,190	4,595
Michigan Central R. R.....	30,415	25,054	Michigan Central R. R.....	135,957	170,554
New York Central Lines....	37,118	51,431	New York Central Lines....	139,675	155,612
Pitts., Ft. W. & Chi. Ry....	10,804	15,315	P. Ft. W. & C. Ry.....	172,075	105,880
P. C. C. & St. L. Ry.....	20,184	53,888	P. C. C. & St. L. Ry.....	60,979	64,145
Baltimore & Ohio R. R.....	3,791	7,637	Baltimore & Ohio R. R.....	59,684	26,362
Grand Trunk Western Ry....	22,565	40,723	Grand Trunk Western Ry....	43,123	49,449
N. Y. C. & St. L. R. R.....	12,345	19,452	N. Y. C. & St. L. R. R.....	66,998	26,987
Chicago & Erie R. R.....	6,749	6,731	Chicago & Erie R. R.....	22,847	18,233
Chicago Junction.....	30				
Driven in.....	3,332	1,336			
Totals.....	3,789,922	4,629,736	Totals.....	989,871	1,205,210
			City consumption and pkg...	2,800,051	3,424,526

## CATTLE AND SHEEP.

*Receipts and shipments at Chicago during 1918 by months.*

(As reported by the Union Stock Yards Co.)

RECEIPTS.			SHIPMENTS.		
	Cattle.	Sheep.		Cattle.	Sheep.
January.....	260,570	289,335	January.....	62,680	46,637
February.....	280,442	251,607	February.....	61,824	59,260
March.....	304,187	257,950	March.....	91,714	56,246
April.....	302,562	245,154	April.....	70,025	46,203
May.....	228,232	237,337	May.....	64,475	40,690
June.....	245,378	252,273	June.....	67,341	27,746
July.....	314,123	240,342	July.....	63,070	38,721
August.....	264,991	416,723	August.....	67,243	121,270
September.....	388,790	667,660	September.....	95,994	246,415
October.....	414,423	671,208	October.....	115,653	290,351
November.....	401,680	573,719	November.....	124,349	148,122
December.....	384,544	426,428	December.....	105,503	83,546
Totals.....	3,789,922	4,629,736	Totals.....	989,871	1,205,210
			City consumption and pkg...	2,800,051	3,424,526

## FRESH MEATS AND LARD.

*Receipts and shipments at Chicago during 1918, by routes.*

	FRESH MEATS		LARD	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
Lake.....				
Illinois & Michigan Canal.....				
Chicago & North Western Railway.....	238,061,000	10,006,000	35,932,000	6,174,000
Illinois Central Railroad.....	110,113,000	59,565,000	22,966,000	6,533,000
Chicago, Rock Island & Pacific Railway...	216,976,000	890,000	18,409,000	199,000
Chicago, Burlington & Quincy Railroad.....	103,593,000	13,021,000	2,871,000	678,000
Chicago & Alton Railroad.....	333,786,000	7,224,000	17,374,000	938,000
Chicago & Eastern Illinois Railroad.....	885,000	24,814,000	270,000	6,609,000
Chicago, Milwaukee & St. Paul Railway.....	88,572,000	1,068,000	6,957,000	50,000
Wabash Railway (west of Chicago).....	25,363,000	10,164,000	3,482,000	247,000
Chicago Great Western Railroad.....	68,296,000	100,000	12,022,000	27,000
Atchison, Topeka & Santa Fe Railway.....	19,059,000	6,732,000	782,000	
Minneapolis, St. Paul & Sault Ste. Marie Railway...	49,921,000	2,062,000	316,000	672,000
Elgin, Joliet & Eastern Railway.....				
Eastern and Southeastern Lines.....	17,466,000	1,525,066,000	4,377,000	312,475,000
Totals.....	1,272,091,000	1,660,712,000	125,758,000	334,602,000

## FRESH MEATS AND LARD.

*Receipts and shipments at Chicago during 1918, by months.*

	FRESH MEATS		LARD	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
January.....	73,011,000	113,581,000	7,210,000	17,744,000
February.....	87,010,000	125,541,000	9,662,000	16,504,000
March.....	117,194,000	106,374,000	17,147,000	21,842,000
April.....	96,641,000	110,157,000	10,938,000	21,783,000
May.....	100,527,000	139,341,000	10,057,000	22,404,000
June.....	96,826,000	107,112,000	9,753,000	12,660,000
July.....	116,330,000	142,084,000	12,776,000	22,883,000
August..	105,686,000	121,638,000	8,909,000	15,708,000
September.....	101,389,000	113,058,000	7,260,000	22,137,000
October.....	128,424,000	171,870,000	8,320,000	50,636,000
November.....	111,538,000	159,620,000	10,767,000	57,437,000
December.....	137,515,000	250,336,000	12,959,000	52,864,000
Totals.....	1,272,091,000	1,660,712,000	125,758,000	334,602,000



## HOG PRODUCTS OTHER THAN LARD.

*Receipts and shipments at Chicago during 1918, by routes.*

	BARRELED PORK.		OTHER MEATS.	
	Received. Brls.	Shipped. Brls.	Received. Lbs.	Shipped. Lbs.
Lake.....				
Illinois & Michigan Canal.....				
Chicago & North Western Railway.....	800	2,867	37,992,000	5,723,000
Illinois Central Railroad.....	2,000	100	12,616,000	33,616,000
Chicago, Rock Island & Pacific Railway.....	926		16,104,000	1,156,000
Chicago, Burlington & Quincy Railroad.....				1,033,000
Chicago & Alton Railroad.....			154,235,000	20,278,000
Chicago & Eastern Illinois Railroad.....		625	30,000	25,418,000
Chicago, Milwaukee & St. Paul Railway.....	880		9,603,000	2,000
Wabash Railway (west of Chicago).....	100	100	10,715,000	323,000
Chicago Great Western Railroad.....			12,379,000	346,000
Atchison, Topeka & Santa Fe Railway.....	140		6,842,000	3,307,000
Minneapolis, St. Paul & Sault Ste. Marie Railway...		732	103,000	1,248,000
Elgin, Joliet & Eastern Railway.....				
Eastern and Southeastern Lines.....	2,085	97,763	10,702,000	856,422,000
Totals.....	6,931	102,187	271,321,000	948,922,000

## HOG PRODUCTS OTHER THAN LARD.

*Receipts and shipments at Chicago during 1918, by months.*

	BARRELED PORK		OTHER MEATS	
	Received. Brls.	Shipped. Brls.	Received. Lbs.	Shipped. Lbs.
January.....	528	8,766	16,161,000	67,371,000
February.....	245	10,419	23,621,000	69,218,000
March.....	2,281	6,323	30,332,000	72,535,000
April.....	100	7,418	29,319,000	62,959,000
May.....	300	5,385	27,301,000	63,612,000
June.....		2,292	29,835,000	80,893,000
July.....	100	3,581	30,256,000	94,646,000
August.....	770	2,916	20,270,000	73,214,000
September.....		12,176	22,439,000	66,371,000
October.....		19,346	16,895,000	94,557,000
November.....	310	12,270	11,736,000	85,385,000
December.....	2,297	10,795	13,156,000	118,071,000
Totals.....	6,931	102,187	271,321,000	948,922,000

## CHICAGO CATTLE AND HOG STATISTICS.

*Receipts and shipments of cattle for a series of years.*

	Received.	Shipped.		Received.	Shipped.		Received.	Shipped.
1880.....	1,382,477	726,903	1893.....	3,133,406	900,183	1906.....	3,329,250	1,352,998
1881.....	1,498,550	938,712	1894.....	2,974,363	950,738	1907.....	3,305,314	1,452,074
1882.....	1,582,530	921,009	1895.....	2,588,558	785,092	1908.....	3,039,206	1,355,336
1883.....	1,878,944	966,758	1896.....	2,600,476	818,326	1909.....	2,929,805	1,267,679
1884.....	1,817,697	791,884	1897.....	2,554,924	843,392	1910.....	3,052,958	1,311,884
1885.....	1,905,518	744,093	1898.....	2,480,897	865,642	1911.....	2,931,831	1,216,552
1886.....	1,963,900	704,675	1899.....	2,514,446	811,874	1912.....	2,652,343	971,206
1887.....	2,382,008	971,483	1900.....	2,729,046	934,649	1913.....	2,513,074	982,449
1888.....	2,611,543	968,385	1901.....	3,031,396	1,031,576	1914.....	2,237,881	807,111
1889.....	3,023,281	1,259,971	1902.....	2,941,559	909,915	1915.....	2,262,108	381,034
1890.....	3,484,280	1,260,309	1903.....	3,432,486	1,269,455	1916.....	2,730,176	701,672
1891.....	3,250,359	1,066,264	1904.....	3,259,185	1,328,332	1917.....	3,209,427	835,027
1892.....	3,571,796	1,121,675	1905.....	3,410,469	1,410,213	1918.....	3,799,922	989,871

*Receipts and shipments of hogs for a series of years.*

	RECEIVED.			SHIPPED.		
	Live.	Dressed.	Totals.	Live.	Dressed.	Totals.
1887.....	5,470,852	12,800	5,483,652	1,812,001	138,989	1,950,990
1888.....	4,921,712	16,702	4,938,414	1,751,829	111,823	1,863,652
1889.....	5,998,526	18,481	6,017,007	1,786,659	129,241	1,915,900
1890.....	7,663,828	14,267	7,678,095	1,985,700	148,858	2,134,558
1891.....	8,600,805	9,901	8,610,706	2,962,514	122,185	3,084,699
1892.....	7,714,435	5,272	7,719,707	2,926,145	53,281	2,979,426
1893.....	6,057,278	21,810	6,079,088	2,149,410	36,467	2,185,877
1894.....	7,483,228	60,658	7,543,886	2,465,058	19,721	2,484,779
1895.....	7,885,283	44,262	7,929,545	2,100,613	53,136	2,153,749
1896.....	7,659,472	2,079	7,661,551	1,896,312	44,127	1,940,439
1897.....	8,363,724	1,698	8,365,422	1,629,984	64,481	1,694,465
1898.....	9,363,441	3,640	9,367,081	1,340,544	123,746	1,464,290
1899.....	8,721,596	1,485	8,723,081	1,689,439	98,459	1,787,898
1900.....	8,694,578	1,598	8,696,176	1,452,183	107,656	1,599,839
1901.....	8,903,189	5,513	8,908,702	1,300,962	115,989	1,416,951
1902.....	8,395,533	6,645	8,402,178	1,251,798	150,615	1,402,413
1903.....	7,847,859	13,042	7,860,901	1,237,554	113,665	1,351,219
1904.....	7,786,541	20,024	7,806,565	1,626,022	120,845	1,746,867
1905.....	8,319,690	11,487	8,331,177	2,028,106	150,218	2,178,324
1906.....	7,808,856	1,703	7,810,559	1,742,606	87,802	1,830,408
1907.....	7,717,280	587	7,717,867	1,711,902	86,862	1,798,764
1908.....	8,651,669	222	8,651,891	1,869,758	80,400	1,950,158
1909.....	7,035,054	571	7,035,625	1,663,993	29,405	1,693,398
1910.....	5,926,315	289	5,926,604	1,202,390	8,482	1,220,872
1911.....	7,456,309	18	7,456,327	1,526,722	58,498	1,585,220
1912.....	7,571,331	1,536	7,572,867	1,572,652	42,318	1,614,970
1913.....	7,966,477	.....	7,966,477	1,672,646	.....	1,672,646
1914.....	6,935,138	.....	6,935,138	1,290,712	.....	1,290,712
1915.....	8,084,392	.....	8,084,392	1,121,274	.....	1,121,274
1916.....	9,528,267	.....	9,528,267	1,404,727	.....	1,404,727
1917.....	7,444,611	.....	7,444,611	1,219,328	.....	1,219,328
1918.....	9,002,342	.....	9,002,342	970,864	.....	970,864

## BEEF PACKING IN CHICAGO.

*For a series of years, March 1 to March 1.*

	Number of cattle packed.		Number of cattle packed.
1873-9.....	391,500*	1898-9.....	1,603,380*
1879-80.....	486,537*	1899-1900.....	1,734,776*
1880-1.....	511,711*	1900-1.....	1,814,921*
1881-2.....	575,924*	1901-2.....	2,047,489*
1882-3.....	697,033*	1902-3.....	2,017,563*
1883-4.....	1,182,905*	1903-4.....	2,163,976*
1884-5.....	1,319,115*	1904-5.....	1,918,665*
1885-6.....	1,402,613*	1905-6.....	1,988,955*
1886-7.....	1,608,202*	1906-7.....	1,988,504*
1887-8.....	1,963,051*	1907-8.....	1,817,737*
1888-9.....	2,050,627*	1908-9.....	1,637,295*
1889-90.....	2,206,185*	1909-10.....	1,698,921*
1890-1.....	2,680,333*	1910-11.....	1,735,189*
1891-2.....	2,667,523*	1911-12.....	1,733,188*
1892-3.....	2,469,373*	1912-13.....	1,639,364*
1893-4.....	2,181,366*	1913-14.....	1,520,440*
1894-5.....	1,958,206*	1914-15.....	1,442,870*
1895-6.....	1,810,593*	1915-16.....	1,962,048*
1896-7.....	1,756,431*	1916-17.....	2,073,553*
1897-8.....	1,732,296*	1917-18.....	2,411,750*

\*Includes city consumption.

## PORK PACKING.

The following shows the number of hogs packed during winter season at the large cities

NOV. 1 TO MAR. 1.	Chicago	Cincinnati	St. Louis	Milwaukee	Louisville <sup>†</sup>	Indnap'lis	Kan. City	Omaha
1917-18...	2,895,846	233,409	1,060,902	* 472,004	45,291	534,559	1,044,898	805,675
1916-17...	3,339,072	268,366	1,105,887	* 550,021	56,107	722,416	1,137,394	964,173
1915-16...	3,623,682	283,584	1,249,145	* 688,905	66,751	762,824	1,234,916	952,746
1914-15...	2,871,328	225,673	771,990	* 765,820	24,763	684,247	1,100,581	789,423
1913-14...	2,349,614	187,547	720,368	* 513,556	54,452	519,188	991,624	814,451
1912-13...	2,364,363	212,072	890,850	* 513,637	50,692	571,773	1,099,985	809,443
1911-12...	2,638,044	262,249	1,021,198	* 551,619	70,100	629,208	1,393,875	949,232
1910-11...	2,067,995	206,562	720,596	* 415,191	58,190	418,743	919,932	574,619
1909-10...	2,063,514	196,471	705,368	* 365,823	69,853	469,081	985,118	531,049
1908-09...	2,640,765	245,323	884,937	* 583,338	96,606	703,235	1,520,481	700,772
1907-08...	2,570,475	297,472	706,029	* 684,060	83,647	747,074	1,365,221	742,734
1906-07...	2,403,739	226,988	656,636	* 453,463	69,381	540,486	1,135,931	687,274
1905-06...	2,592,866	255,167	680,132	* 467,407	154,767	600,423	1,202,736	800,470
1904-05...	2,812,588	268,269	761,982	* 394,425	184,446	516,230	1,231,408	788,131
1903-04...	2,925,960	247,947	627,550	* 423,024	126,251	479,380	861,674	746,596
1902-03...	2,952,193	220,617	503,823	* 295,407	143,815	359,454	743,854	777,941
1901-02...	3,433,905	232,882	642,630	* 322,169	150,000	476,568	1,271,686	938,787
1900-01...	2,970,095	244,932	667,000	* 396,298	143,982	434,250	1,178,320	786,156
1899-00...	2,869,550	270,460	613,653	* 339,016	132,279	410,709	959,934	729,073
1898-99...	3,240,385	297,232	729,086	* 446,031	195,705	442,455	1,219,797	790,943
1897-98...	2,672,730	276,420	526,440	* 508,074	177,268	428,462	1,305,131	550,175
1896-97...	2,283,375	240,160	412,558	* 361,200	119,640	345,913	1,022,639	441,008
1895-96...	2,375,470	249,640	387,697	* 367,581	128,537	336,492	869,273	417,093
1894-95...	2,475,468	265,735	373,165	* 348,840	136,898	307,610	884,652	534,834
1893-94...	1,695,980	189,908	255,084	* 142,623	103,797	257,724	584,543	379,559
1892-93...	1,478,212	204,410	226,206	119,500	112,003	204,553	616,752	408,080
1891-92...	2,757,108	288,548	350,483	326,386	101,365	317,002	863,499	634,983
1890-91...	2,837,624	301,054	291,332	337,768	113,468	315,233	936,760	584,324
1889-90...	2,179,440	271,513	348,810	300,729	105,512	325,800	681,710	373,043
1888-89...	1,462,130	300,082	336,176	273,577	152,674	278,002	712,184	333,150
1887-88...	1,731,503	309,588	369,790	218,650	190,671	300,506	780,476	364,372
1886-87...	1,844,189	331,401	370,866	327,255	198,833	352,148	768,539	242,628
1885-86...	2,393,052	332,696	369,130	343,423	122,261	290,500	656,109	106,416
1884-85...	2,368,217	385,435	442,087	336,645	164,912	316,971	606,787	141,100
1883-84...	2,011,384	365,451	382,222	265,467	141,704	274,095	427,162	64,770
1882-83...	2,557,823	425,400	327,004	293,510	125,812	276,017	445,374	90,980
1881-82...	2,368,100	384,878	316,379	323,619	131,007	249,198	345,817	85,151
1880-81...	2,781,064	522,425	474,159	325,729	231,269	388,763	339,678	96,147
1879-80...	2,525,219	534,559	577,793	340,783	231,259	364,021	195,600	51,514
1878-79...	2,943,115	623,584	629,261	444,221	187,506	472,455	224,000	74,658
1877-78...	2,501,285	632,302	509,540	371,982	279,414	270,150	188,344	54,000
1876-77...	1,618,084	523,576	414,747	225,598	214,862	294,198	116,038	37,000
1875-76...	1,592,065	563,359	329,895	181,972	223,147	323,184	74,500	18,025
1874-75...	1,690,348	560,164	462,246	236,596	273,118	278,339	73,500	1,000
1873-74...	1,520,024	581,253	463,793	294,054	226,947	295,766	140,348	15,750
1872-73...	1,425,079	626,305	538,000	303,500	302,246	196,317	187,221	7,580

\*Includes Cudahy, Wis. †Louisville in the early years included Jeffersonville and New Albany

## COMPARATIVE STATEMENT

Of the Pork Packing in the West and at Chicago for a series of years.

Years end- ing Mar. 1.	In Chicago.	In the West.	Years end- ing Mar. 1.	In Chicago	In the West.	Years end- ing Mar. 1.	In Chicago.	In the West.
1865.....	760,514	2,422,779	1883.....	4,222,780	9,340,999	1901.....	7,268,515	23,600,674
1866.....	507,355	1,785,955	1884.....	3,911,792	9,183,100	1902.....	7,636,000	25,411,676
1867.....	659,332	2,490,791	1885.....	4,228,205	10,519,108	1903.....	6,860,453	20,605,571
1868.....	796,226	2,781,084	1886.....	4,928,730	11,263,567	1904.....	6,713,086	22,375,686
1869.....	597,954	2,499,173	1887.....	4,425,941	12,083,012	1905.....	5,990,430	23,918,423
1870.....	688,149	2,595,243	1888.....	3,732,244	11,532,707	1906.....	6,138,063	25,574,760
1871.....	919,197	3,832,084	1889.....	3,218,415	10,798,974	1907.....	6,027,432	25,430,555
1872.....	1,225,236	5,125,560	1890.....	4,473,467	13,545,303	1908.....	6,295,410	27,980,997
1873.....	1,456,650	5,956,254	1891.....	6,071,654	17,713,134	1909.....	6,263,606	28,096,635
1874.....	1,826,560	6,525,616	1892.....	5,249,798	14,457,614	1910.....	5,133,578	24,162,295
1875.....	2,136,716	6,761,670	1893.....	4,352,095	12,390,630	1911.....	4,820,899	21,755,566
1876.....	2,320,846	6,150,342	1894.....	4,219,567	11,605,006	1912.....	6,294,251	29,918,498
1877.....	2,933,486	7,376,858	1895.....	5,293,202	16,003,645	1913.....	7,816,625	25,583,834
1878.....	4,009,311	9,045,566	1896.....	5,490,410	15,010,635	1914.....	6,154,932	27,621,561
1879.....	4,960,959	10,853,693	1897.....	5,967,595	16,928,978	1915.....	6,079,473	27,386,462
1880.....	4,680,637	10,997,399	1898.....	6,747,265	20,201,260	1916.....	7,275,382	32,602,333
1881.....	5,752,191	12,238,354	1899.....	8,016,675	23,651,695	1917.....	7,757,726	33,707,814
1882.....	5,100,484	10,551,449	1900.....	7,119,440	22,201,000	1918.....	6,284,586	28,487,550

## MESS PORK.

*Current spot prices of mess pork per barrel in the Chicago Market on the first and sixteenth days of each month for nine years.*

	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.	1918.
January .....	1 21 87½ @ 22 00	19 75 @ 20 00	15 00 @ 15 50	17 50 @ 17 62½	20 62½ @ 20 75	\$18 60 @ 18 67½	\$..... @ 18 85	\$28 25 @ 28 50	47 00 @ 48 00
February .....	16 22 00 @ 22 72½	19 77½ @ 19 90	15 50 @ 15 87½	18 25 @ 18 87½	21 62½ @ 21 75	18 87½ @ 19 35	..... @ 19 80	30 25 @ 30 50	47 00 @ 48 00
March .....	1 21 50 @ 21 75	20 00 @ 20 25	15 62½ @ 15 87½	19 10 @ 19 20	21 75 @ 21 75	18 87½ @ 18 75	20 00 @ 0 25	28 25 @ 28 50	47 50 @ 48 00
March .....	16 23 62½ @ 23 75	20 00 @ 21 00	15 37½ @ 15 62½	19 62½ @ 19 75	21 50 @ 21 75	18 62½ @ 18 75	20 87½ @ 21 00	30 00 @ 30 12½	48 50 @ 49 00
March .....	1 25 00 @ 25 25	19 25 @ 19 50	15 25 @ 15 50	20 12½ @ 20 25	21 25 @ 21 50	16 75 @ 16 87½	20 75 @ 20 87½	32 00 @ 32 12½	48 50 @ 49 00
April .....	16 25 62½ @ 25 75	18 25 @ 18 50	15 50 @ 15 75	20 37½ @ 20 50	21 50 @ 21 75	17 37½ @ 17 50	22 75 @ 22 87½	33 25 @ 33 50	48 75 @ 49 00
April .....	1 25 62½ @ 25 75	18 75 @ 18 00	16 87½ @ 17 25	20 50 @ 20 62½	20 75 @ 21 00	16 75 @ 16 87½	23 00 @ 23 12½	35 00 @ 35 25	48 25 @ 48 75
May .....	16 21 00 @ 21 25	16 25 @ 16 50	17 75 @ 17 87½	19 50 @ 19 62½	19 95 @ 20 20	17 12½ @ 17 25	23 12½ @ 23 25	38 00 @ 38 50	49 00 @ 49 50
May .....	1 21 75 @ 22 00	15 50 @ 15 62½	19 00 @ 19 12½	19 87½ @ 20 00	19 45 @ 19 70	17 65 @ 17 70	24 37½ @ 24 50	38 75 @ 39 00	45 75 @ 46 00
June .....	16 23 00 @ 23 25	16 25 @ 16 50	18 50 @ 18 62½	20 12½ @ 20 25	19 75 @ 19 80	17 65 @ 17 70	24 25 @ 24 37½	38 50 @ 38 75	42 00 @ 42 25
June .....	1 22 50 @ 22 75	15 00 @ 15 25	18 37½ @ 18 50	20 62½ @ 20 75	19 80 @ 19 90	17 85 @ 17 87½	22 25 @ 22 37½	38 25 @ 38 50	40 35 @ 40 60
July .....	16 23 12½ @ 23 25	15 50 @ 15 75	18 50 @ 18 62½	21 00 @ 21 12½	20 50 @ 20 60	16 95 @ 17 00	23 00 @ 23 25	38 40 @ 38 65	43 60 @ 43 80
July .....	1 24 50 @ 24 75	15 75 @ 15 87½	18 50 @ 18 62½	21 12½ @ 21 25	21 65 @ 21 75	16 75 @ 16 80	25 62½ @ 25 75	40 00 @ 40 10	44 80 @ 45 00
August .....	16 26 00 @ 27 00	15 87½ @ 16 00	17 87½ @ 18 00	22 00 @ 22 25	22 75 @ 22 75	15 00 @ 15 12½	25 50 @ 25 62½	40 25 @ 40 50	45 30 @ 45 60
August .....	17 12½ @ 17 25	17 12½ @ 17 25	17 87½ @ 18 00	22 50 @ 22 62½	20 00 @ 20 25	13 62½ @ 13 75	26 12½ @ 26 25	40 25 @ 40 50	45 30 @ 45 60
September .....	16 22 00 @ 22 25	17 25 @ 17 37½	18 12½ @ 18 25	21 50 @ 21 75	23 00 @ 23 25	13 87½ @ 14 00	27 37½ @ 27 50	43 25 @ 43 50	43 65 @ 43 80
September .....	1 21 50 @ 21 75	15 75 @ 15 87½	17 12½ @ 17 25	22 00 @ 22 25	21 00 @ 21 25	13 00 @ 13 12½	28 12½ @ 28 25	43 75 @ 44 00	43 10 @ 43 25
October .....	16 20 50 @ 20 75	14 75 @ 15 00	16 65 @ 16 75	21 75 @ 22 00	19 50 @ 19 75	12 50 @ 12 62½	28 62½ @ 28 75	42 50 @ 42 75	39 75 @ 40 00
October .....	1 18 00 @ 18 50	14 50 @ 15 00	17 50 @ 17 62½	21 75 @ 22 00	18 00 @ 18 50	13 12½ @ 13 25	28 87½ @ 28 50	45 00 @ 45 25	38 75 @ 39 00
November .....	16 18 00 @ 18 25	14 50 @ 14 75	17 50 @ 17 62½	21 25 @ 21 50	17 25 @ 17 50	15 12½ @ 15 25	28 50 @ 28 62½	43 00 @ 43 25	36 75 @ 37 00
November .....	1 17 00 @ 17 25	15 62½ @ 15 75	16 25 @ 16 37½	20 50 @ 20 75	16 75 @ 17 00	14 50 @ 14 62½	28 00 @ 28 25	42 50 @ 43 00	35 25 @ 35 50
December .....	16 17 50 @ 17 75	16 25 @ 16 50	16 75 @ 17 00	20 75 @ 21 00	17 25 @ 17 50	14 75 @ 15 00	28 75 @ 29 00	44 00 @ 44 50	40 25 @ 40 50
December .....	1 17 25 @ 17 50	15 75 @ 16 00	17 75 @ 18 00	21 50 @ 21 75	17 00 @ 17 25	16 25 @ 16 37½	29 37½ @ 29 50	51 00 @ 52 00	47 75 @ 48 00
December .....	16 19 37½ @ 19 50	15 00 @ 15 25	17 00 @ 17 25	21 12½ @ 21 25	16 75 @ 16 87½	17 00 @ 17 25	29 37½ @ 29 50	..... 48 00	46 75 @ 47 00

# PRIME STEAM LARD.

Current spot prices of prime steam lard, per 100 lbs., in the Chicago Market on the first and sixteenth days of each month for nine years.

	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.	1918.
January.....	1 12 30	\$.....	10 42½	\$.....	9 55	\$.....	10 55	.....	23 50
February.....	16 12 60 @ 12 62½	10 27½	9 35	9 87½	10 65	10 50	9 92½	15 12½	24 77½
March.....	16 12 02½ @ 12 05	9 75	9 10	10 12½ @ 10 17½	11 02½	10 50	10 90	@ 15 85	25 40
April.....	16 12 72½ @ 12 75	9 25	8 75	10 57½ @ 10 65½	10 65	10 45	10 10	15 72½	26 12½
May.....	16 13 35	9 05 @	9 00	10 72½	10 30	9 65	10 30	18 45 @ 18 47½	26 37½
June.....	16 14 37½	8 92½	9 25	10 60	10 60	10 17½	10 75	.....	25 32½
July.....	16 13 92½	8 15	9 95	11 15	10 42½	9 70	11 20	20 27½ @ 20 35	25 75
August.....	16 12 37½ @ 12 40	8 10	10 22½	11 00	@ 10 12½	9 87½	11 75	21 10 @ 21 15	25 50
September.....	16 12 50	7 92½	10 90	10 97½	9 85	10 10	13 15	22 17½ @ 22 20	24 72½
October.....	16 13 12½ @ 13 15	8 05	10 70	11 10	10 10	9 50	12 80	22 60 @ 22 70	24 50
November.....	16 12 02½	8 10	10 62½	11 15	9 72½	9 62½	12 52½	21 47½ @ 21 57½	23 97½
December.....	16 12 35	8 07½	10 80	11 02½ @ 11 05	9 97½	9 30	12 85	21 52½ @ 21 60	24 32½
	16 12 37½	8 27½	10 80	11 15	10 00	@ 9 37½	13 25	21 12½ @ 21 17½	25 67½
	16 11 60	8 25	10 37½	11 60	@ 10 27½	8 07½	13 17½	20 75 @ 20 80	26 00
	16 11 50	8 52½	10 60	11 07½	9 70	8 02½	12 70	20 90 @ 20 95	26 67½
	16 11 92½	8 87½	11 00	11 57½	9 50	7 85	13 45	22 75 @ 22 80	26 65
	16 11 95	9 47½	11 22½	11 02½ @ 11 05	10 17½	8 02½ @	14 20	23 72½ @ 23 77½	26 82½ @ 26 92½
	16 12 32½	9 27½	11 02½	11 05	9 45	8 05	14 50	23 97½ @ 24 02½	26 95
	16 12 62½	9 00	11 17½	10 97½	9 55	8 20	14 47½	24 50 @ 24 55	26 90
	16 12 85	8 75	11 85	10 35	10 55	9 50	15 27½	23 70 @ 23 80	26 25
	16 11 87½	9 00	10 80	10 57½	10 55	8 92½	16 87½	25 07½ @ 25 17½	26 50
	16 10 80	9 15	11 30	10 87½	11 45	8 70	17 05	27 95 @ 28 10	@ 27 30
	16 9 87½	9 00	11 10	10 75	9 50	9 15	16 70	.....	26 50
	16 10 25	9 05	10 37½ @ 10 40	10 60 @ 10 62½	10 05	9 62½	16 55	.....	24 90

## CATTLE, HOGS AND SHEEP.

Range of Prices at Chicago (per 100 lbs.) monthly during 1918.

## CATTLE.

	Native Steers 1500-1800 pounds	Native Steers 1050-1500 pounds	Poor to Best Cows and Heifers	Native Stockers and Feeders	Texas and Western Steers
January.....	\$12 75 @ 14 30	\$ 9 00 @ 14 10	\$ 6 15 @ 12 00	\$ 7 00 @ 11 75	.....
February.....	12 00 @ 14 50	10 00 @ 14 15	6 50 @ 12 50	7 50 @ 11 50	.....
March.....	13 00 @ 14 75	9 60 @ 14 65	6 50 @ 12 50	7 50 @ 12 35	.....
April.....	14 00 @ 17 60	10 75 @ 17 60	7 50 @ 15 40	7 75 @ 13 90	.....
May.....	16 90 @ 17 75	11 25 @ 17 75	7 65 @ 16 00	8 25 @ 14 00	.....
June.....	16 90 @ 18 00	11 50 @ 18 25	7 00 @ 17 35	7 00 @ 13 50	.....
July.....	17 35 @ 18 75	11 50 @ 18 65	6 00 @ 16 00	7 00 @ 14 00	\$ 8 00 @ 17 50
August.....	18 65 @ 18 90	10 25 @ 18 90	6 25 @ 17 50	6 50 @ 12 75	7 50 @ 18 00
September.....	18 35 @ 19 60	10 00 @ 19 60	6 00 @ 17 50	6 00 @ 13 25	7 50 @ 18 10
October.....	18 35 @ 19 25	9 75 @ 19 70	5 50 @ 16 00	6 50 @ 13 00	8 50 @ 17 60
November.....	16 85 @ 19 70	9 60 @ 19 75	5 50 @ 17 00	6 00 @ 13 50	7 25 @ 18 50
December.....	19 25 @ 20 50	9 50 @ 20 25	6 00 @ 18 00	5 50 @ 14 50	7 50 @ 18 00
Range 1918.....	\$12 00 @ 20 50	\$ 9 00 @ 20 25	\$ 5 50 @ 18 00	\$ 5 50 @ 14 50	\$ 7 25 @ 18 50
Range 1917.....	10 50 @ 17 85	7 30 @ 17 90	5 00 @ 13 75	5 25 @ 13 00	6 25 @ 16 00

Valuation of Cattle 1918.....\$462,038,180      Valuation of Calves. 1918.....\$14 400,162

## HOGS.

	Heavy Packing 250@500 pounds.	Mixed Packing. 200@250 pounds.	Light Bacon 150@200 pounds.
January.....	\$15 00 @ 16 90	\$15 00 @ 16 90	\$14 75 @ 16 80
February.....	15 25 @ 17 65	15 35 @ 17 70	15 25 @ 17 65
March.....	15 50 @ 17 80	15 85 @ 18 15	16 00 @ 18 15
April.....	15 75 @ 17 90	16 50 @ 18 10	16 90 @ 18 05
May.....	15 25 @ 18 20	15 90 @ 18 30	16 20 @ 18 30
June.....	15 25 @ 17 15	15 60 @ 17 30	16 00 @ 17 35
July.....	15 65 @ 19 30	15 95 @ 19 40	15 40 @ 19 40
August.....	17 10 @ 20 15	17 25 @ 20 30	18 25 @ 20 25
September.....	17 75 @ 20 85	17 75 @ 20 95	18 40 @ 20 90
October.....	13 50 @ 19 95	14 00 @ 19 90	15 00 @ 19 85
November.....	16 25 @ 18 60	16 65 @ 18 60	15 60 @ 18 60
December.....	16 50 @ 18 00	17 00 @ 18 00	16 50 @ 17 95
Range 1918.....	\$13 50 @ 20 85	\$14 00 @ 20 95	\$14 75 @ 20 90
Range 1917.....	10 00 @ 19 90	9 75 @ 20 00	9 35 @ 19 90

Valuation of Hogs, 1918.....\$354,756,467      Average weight of hogs, 1918.....234 lbs.

## SHEEP.

	Native Sheep, 60@140 pounds.	Native Yearlings and Lambs.	Western Sheep. 70@140 pounds.	Western and Mexican Lambs.
January.....	\$ 7 00 @ 13 25	\$11 00 @ 15 50	\$ 6 50 @ 13 70	\$11 00 @ 18 00
February.....	6 50 @ 14 00	11 50 @ 17 25	5 50 @ 13 75	12 00 @ 17 85
March.....	6 00 @ 15 50	12 10 @ 18 00	8 00 @ 17 00	10 00 @ 19 50
April.....	6 00 @ 17 00	12 00 @ 20 75	5 00 @ 17 00	12 75 @ 22 10
May.....	5 00 @ 17 50	10 00 @ 21 50	6 50 @ 17 00	11 25 @ 21 25
June.....	4 00 @ 15 00	9 00 @ 18 00	5 00 @ 15 25	12 00 @ 18 50
July.....	4 50 @ 14 75	10 00 @ 18 75	5 75 @ 14 50	13 00 @ 19 25
August.....	4 50 @ 14 50	10 00 @ 18 00	5 25 @ 14 75	15 00 @ 18 75
September.....	4 00 @ 13 00	11 00 @ 17 75	5 50 @ 13 00	13 00 @ 19 00
October.....	3 00 @ 12 25	10 00 @ 16 85	3 25 @ 12 00	8 00 @ 16 75
November.....	2 50 @ 11 50	8 50 @ 16 75	3 00 @ 11 00	8 00 @ 16 75
December.....	4 50 @ 11 25	10 00 @ 16 25	4 00 @ 11 50	10 00 @ 16 25
Range 1918.....	\$2 50 @ 17 50	\$8 50 @ 21 50	\$3 00 @ 17 00	\$8 00 @ 22 10
Range 1917.....	3 00 @ 16 00	8 50 @ 19 00	5 00 @ 14 00	9 00 @ 20 60

Valuation of Sheep, 1918.....\$57,273,848

## BEEF PRODUCTS.

*Range of prices at Chicago each week during 1918.*

		Beef Hams, per bbl.	Extra Mess, per 100 lbs.	Plate, per 100 lbs.	Extra Plate, per 100 lbs.	Tallow, per lb.
January.....	5	\$39 50 @ \$40 00	\$30 50 @ \$32 00	\$32 50 @ \$34 00	\$33 50 @ \$35 00	17 <sup>7</sup> / <sub>8</sub> @ 18
	12	39 50 @ 40 00	30 50 @ 31 00	33 50 @ 34 00	34 50 @ 35 00	17 <sup>7</sup> / <sub>8</sub> @ 18
	19	40 50 @ 41 00	31 50 @ 32 00	32 50 @ 33 00	34 50 @ 35 00	17 <sup>7</sup> / <sub>8</sub> @ 18
	26	41 50 @ 42 00	31 50 @ 32 00	33 50 @ 34 00	34 50 @ 35 00	17 <sup>7</sup> / <sub>8</sub> @ 18
February.....	2	41 50 @ 42 00	31 50 @ 32 00	34 50 @ 35 00	34 50 @ 35 00	17 <sup>3</sup> / <sub>4</sub> @ 18
	9	39 50 @ 42 00	32 50 @ 33 00	33 50 @ 34 00	34 50 @ 35 00	17 <sup>3</sup> / <sub>4</sub> @ 18
	16	39 50 @ 43 00	31 50 @ 33 00	33 50 @ 34 00	34 50 @ 35 00	17 <sup>3</sup> / <sub>4</sub> @ 18
	23	42 50 @ 43 00	31 50 @ 32 00	33 50 @ 34 00	34 50 @ 35 00	17 <sup>3</sup> / <sub>4</sub> @ 18 <sup>3</sup> / <sub>4</sub>
March.....	2	42 50 @ 44 00	31 50 @ 32 00	33 50 @ 34 00	34 50 @ 35 00	17 <sup>7</sup> / <sub>8</sub> @ 18 <sup>3</sup> / <sub>4</sub>
	9	43 50 @ 44 00	31 50 @ 32 00	33 50 @ 34 00	34 50 @ 36 00	17 <sup>3</sup> / <sub>4</sub> @ 18 <sup>3</sup> / <sub>4</sub>
	16	43 50 @ 44 00	32 50 @ 33 00	34 50 @ 35 00	35 50 @ 36 00	17 <sup>3</sup> / <sub>4</sub> @ 18 <sup>3</sup> / <sub>4</sub>
	23	43 50 @ 45 00	32 50 @ 33 00	34 50 @ 35 00	35 50 @ 36 00	17 <sup>3</sup> / <sub>4</sub> @ 18
	30	44 50 @ 45 00	32 50 @ 33 00	34 50 @ 35 00	35 50 @ 36 00	17 <sup>3</sup> / <sub>4</sub> @ 18
April.....	6	44 50 @ 46 00	32 50 @ 33 00	33 50 @ 34 00	34 50 @ 35 50	17 <sup>3</sup> / <sub>4</sub> @ 18
	13	42 50 @ 48 00	32 50 @ 33 00	33 50 @ 34 00	34 50 @ 35 50	17 <sup>3</sup> / <sub>4</sub> @ 18
	20	42 50 @ 51 00	32 50 @ 34 00	33 50 @ 35 00	34 50 @ 36 00	17 <sup>3</sup> / <sub>4</sub> @ 18
	27	49 50 @ 51 00	33 50 @ 34 00	33 50 @ 35 00	35 00 @ 36 00	17 <sup>3</sup> / <sub>4</sub> @ 18
May.....	4	49 50 @ 54 00	33 50 @ 34 00	33 50 @ 34 00	35 00 @ 35 50	17 <sup>3</sup> / <sub>8</sub> @ 18
	11	53 50 @ 55 00	33 50 @ 34 00	33 50 @ 35 00	35 00 @ 36 00	17 <sup>3</sup> / <sub>4</sub> @ 18
	18	54 50 @ 55 00	33 50 @ 34 00	34 50 @ 35 00	35 50 @ 36 00	17 <sup>3</sup> / <sub>4</sub> @ 18
	25	53 50 @ 55 00	33 50 @ 34 00	34 50 @ 35 00	35 50 @ 36 00	17 <sup>3</sup> / <sub>8</sub> @ 17 <sup>3</sup> / <sub>4</sub>
June.....	1	53 50 @ 55 00	33 50 @ 34 00	34 50 @ 35 00	35 50 @ 36 00	17 <sup>5</sup> / <sub>8</sub> @ 17 <sup>3</sup> / <sub>4</sub>
	8	54 50 @ 55 00	33 50 @ 34 00	34 50 @ 35 00	35 50 @ 36 00	17 <sup>5</sup> / <sub>8</sub> @ 17 <sup>3</sup> / <sub>4</sub>
	15	54 50 @ 56 00	33 50 @ 35 00	34 50 @ 37 00	35 50 @ 38 00	17 <sup>5</sup> / <sub>8</sub> @ 17 <sup>3</sup> / <sub>4</sub>
	22	55 50 @ 56 00	34 50 @ 35 00	36 50 @ 37 00	37 50 @ 38 00	17 <sup>5</sup> / <sub>8</sub> @ 17 <sup>3</sup> / <sub>4</sub>
	29	55 50 @ 56 00	34 50 @ 35 00	36 50 @ 37 00	37 50 @ 38 00	17 <sup>5</sup> / <sub>8</sub> @ 17 <sup>3</sup> / <sub>4</sub>
July.....	6	55 50 @ 56 00	34 50 @ 35 00	36 50 @ 37 00	37 50 @ 38 00	17 <sup>3</sup> / <sub>4</sub> @ 18 <sup>3</sup> / <sub>8</sub>
	13	55 50 @ 57 00	34 50 @ 35 00	36 50 @ 37 00	37 50 @ 38 00	17 <sup>3</sup> / <sub>8</sub> @ 18 <sup>3</sup> / <sub>8</sub>
	20	55 50 @ 57 00	34 50 @ 36 00	36 50 @ 37 00	37 50 @ 38 00	18 <sup>1</sup> / <sub>2</sub> @ 18 <sup>3</sup> / <sub>4</sub>
	27	55 50 @ 56 00	35 50 @ 36 00	36 50 @ 37 00	37 50 @ 38 00	18 <sup>3</sup> / <sub>4</sub> @ 19 <sup>1</sup> / <sub>4</sub>
August.....	3	55 50 @ 56 00	35 50 @ 36 00	36 50 @ 37 00	37 50 @ 38 00	19 @ 19 <sup>1</sup> / <sub>2</sub>
	10	55 50 @ 56 00	35 50 @ 36 00	36 50 @ 37 00	37 50 @ 38 00	19 @ 19 <sup>1</sup> / <sub>4</sub>
	17	55 50 @ 56 00	34 50 @ 35 00	36 50 @ 37 00	37 50 @ 38 00	19 @ 19 <sup>1</sup> / <sub>4</sub>
	24	55 50 @ 56 00	34 50 @ 35 00	36 50 @ 37 00	37 50 @ 38 00	19 @ 19 <sup>1</sup> / <sub>4</sub>
	31	55 50 @ 56 00	34 50 @ 35 00	36 50 @ 38 00	37 50 @ 39 00	19 @ 19 <sup>1</sup> / <sub>4</sub>
September.....	7	55 50 @ 56 00	34 50 @ 35 00	37 00 @ 38 00	38 00 @ 39 00	19 @ 20
	14	55 00 @ 56 00	34 50 @ 35 00	37 00 @ 38 00	38 00 @ 39 00	19 <sup>3</sup> / <sub>4</sub> @ 20 <sup>1</sup> / <sub>2</sub>
	21	55 00 @ 56 00	34 50 @ 35 00	37 00 @ 38 00	38 00 @ 39 00	20 <sup>1</sup> / <sub>4</sub> @ 20 <sup>1</sup> / <sub>2</sub>
	28	55 00 @ 56 00	34 50 @ 36 00	37 00 @ 38 00	38 00 @ 39 00	20 <sup>1</sup> / <sub>2</sub> @ 20 <sup>3</sup> / <sub>4</sub>
October.....	5	55 00 @ 56 00	35 00 @ 36 00	37 00 @ 38 00	38 00 @ 39 00	20 <sup>1</sup> / <sub>2</sub> @ 21 <sup>1</sup> / <sub>2</sub>
	12	55 00 @ 56 00	35 00 @ 36 00	37 00 @ 38 00	38 00 @ 39 00	20 <sup>3</sup> / <sub>4</sub> @ 21
	19	55 00 @ 56 00	35 00 @ 36 00	37 00 @ 38 00	38 00 @ 39 00	20 <sup>3</sup> / <sub>4</sub> @ 21
	26	55 00 @ 56 00	35 00 @ 38 00	37 00 @ 38 00	38 00 @ 39 00	19 <sup>3</sup> / <sub>4</sub> @ 21
November.....	2	55 00 @ 56 00	37 00 @ 38 00	37 50 @ 38 00	38 00 @ 39 00	20 @ 20 <sup>1</sup> / <sub>2</sub>
	9	55 00 @ 56 00	35 50 @ 38 00	37 50 @ 38 00	38 00 @ 39 00	20 @ 20 <sup>1</sup> / <sub>4</sub>
	16	55 00 @ 56 00	35 50 @ 38 00	37 50 @ 38 00	38 00 @ 39 00	19 <sup>3</sup> / <sub>4</sub> @ 20 <sup>1</sup> / <sub>4</sub>
	23	55 50 @ 56 00	35 50 @ 36 00	37 50 @ 38 00	38 00 @ 39 00	19 @ 20
	30	53 50 @ 54 00	36 50 @ 37 00	37 50 @ 38 00	39 00 @ 40 00	17 <sup>1</sup> / <sub>2</sub> @ 18 <sup>1</sup> / <sub>2</sub>
December.....	7	53 50 @ 56 00	36 50 @ 37 00	37 50 @ 38 00	38 00 @ 39 00	16 @ 17 <sup>3</sup> / <sub>4</sub>
	14	55 00 @ 56 00	36 50 @ 37 00	37 50 @ 38 00	38 00 @ 39 00	15 <sup>1</sup> / <sub>2</sub> @ 17
	21	55 00 @ 56 00	35 50 @ 37 00	37 50 @ 38 00	38 00 @ 39 00	15 <sup>1</sup> / <sub>2</sub> @ 16
	28	54 00 @ 56 00	36 50 @ 37 00	37 50 @ 38 00	38 00 @ 39 00	14 <sup>1</sup> / <sub>2</sub> @ 15 <sup>3</sup> / <sub>4</sub>

## STANDARD

*Range of Spot Prices at*

	Mess Pork, per brl.	Lard, per 100 lbs.	Green Hams, per 100 lbs.
January.....	\$47 00 @ \$48 50	\$23 50 @ \$25 40	\$22 75 @ \$24 50
February.....	47 50 @ 50 50	25 40 @ 26 62½	22 00 @ 25 25
March.....	48 50 @ 50 00	25 45 @ 26 47½	23 75 @ 26 50
April.....	45 35 @ 49 75	24 55 @ 25 90	24 25 @ 26 0
May.....	39 50 @ 46 25	23 67½ @ 25 62½	24 50 @ 26 75
June.....	40 35 @ 43 80	23 97½ @ 25 35	24 50 @ 27 00
July.....	43 60 @ 46 00	25 50 @ 26 95	25 25 @ 28 75
August.....	43 00 @ 45 30	26 40 @ 26 90	27 00 @ 30 25
September.....	39 50 @ 43 10	26 65 @ 27 12½	28 25 @ 31 25
October.....	33 50 @ 39 00	25 00 @ 27 12½	27 50 @ 31 25
November.....	35 00 @ 48 00	26 25 @ 27 30	27 75 @ 31 50
December.....	46 25 @ 49 50	23 50 @ 26 62½	27 12½ @ 32 00



## HOG PRODUCTS.

*Chicago monthly in 1918.*

Green Shoulders, per 100 lbs.	Sweet Pickled Hams, per 100 lbs.	Dry Salted Shoulders, per 100 lbs.	Dry Salted Extra Short Rib Sides, per 100 lbs.	Dry Salted Extra Short Clear Sides, per 100 lbs.
\$20 00 @ \$20 50	\$21 00 @ \$24 50	\$20 50 @ \$22 00	\$24 87½ @ \$25 25	\$25 00 @ \$26 00
20 00 @ 20 50	21 00 @ 25 50	20 50 @ 20 75	24 75 @ 25 37½	25 00 @ 25 75
20 25 @ 20 50	23 00 @ 26 50	20 00 @ 20 75	24 25 @ 25 00	24 75 @ 25 25
20 25 @ 20 50	24 50 @ 26 50	19 00 @ 20 25	22 50 @ 24 25	22 50 @ 24 25
20 25 @ 20 50	24 75 @ 26 75	18 75 @ 20 00	22 00 @ 23 50	22 00 @ 23 50
20 25 @ 21 00	24 50 @ 27 25	18 75 @ 19 25	21 75 @ 23 25	21 75 @ 23 25
20 50 @ 21 00	25 25 @ 28 50	19 00 @ 20 50	23 00 @ 24 62½	23 00 @ 24 75
20 50 @ 21 50	27 00 @ 29 25	20 00 @ 21 25	24 25 @ 25 00	24 50 @ 25 12½
21 00 @ 23 00	28 00 @ 31 25	20 00 @ 20 25	24 75 @ 25 12½	24 75 @ 25 12½
22 00 @ 23 00	29 00 @ 31 25	20 25 @ 21 25	24 00 @ 25 00	24 00 @ 25 00
22 00 @ 23 50	29 25 @ 32 50	21 00 @ 22 00	24 50 @ 26 25	24 50 @ 26 25
22 00 @ 23 50	29 25 @ 33 00	21 50 @ 23 50	24 50 @ 26 75	24 50 @ 26 75

## PORK PACKING IN THE

*The following exhibits the number of hogs packed in the Mississippi*

(Taken from the Price

PLACES WHERE PACKED	1917-1918.	1916-1917.	1915-1916.	1914-1915.	1913-1914.	1912-1913.
Chicago.....	2,895,846	3,339,072	3,623,682	2,871,328	2,349,614	2,364,363
Peoria.....	44,492	55,396	71,291	52,532	38,526	38,915
Decatur.....				8,464	8,389	14,382
Alton.....	17,051	22,635	23,453	21,610		
Cairo.....			20,000	4,500	4,000	3,500
Other Illinois.....	23,100	15,671	22,730	8,836	12,862	8,000
Total Illinois.....	2,980,489	3,432,774	3,761,156	2,967,270	2,413,391	2,429,160
Kansas City.....	1,044,898	1,137,394	1,234,916	1,100,581	991,624	1,099,985
St. Louis.....	1,060,902	1,105,887	1,249,145	771,990	720,368	890,850
St. Joseph.....	710,608	962,890	857,576	656,303	722,111	617,629
Total Missouri.....	2,816,408	3,206,171	3,341,637	2,528,874	2,434,103	2,608,464
Sioux City.....	541,515	628,897	534,968	460,239	316,899	385,090
Cedar Rapids.....	208,531	281,786	308,476	279,379	265,473	207,269
Ottumwa.....	186,747	238,422	311,810	285,643	250,887	227,640
Mason City.....	126,775	139,893	111,412	84,384	56,936	39,000
Waterloo.....	60,774	85,582	80,005	62,573	42,342	51,050
Marshalltown.....			40,487	43,212	32,922	31,881
Des Moines.....	12,956	10,657	13,258	9,269	20,000	
Dubuque.....	13,174	15,440	17,219	15,300	13,500	9,100
Fort Dodge.....						20,749
Davenport.....	25,207	18,740	32,462	28,500	24,305	25,160
Other Iowa.....	1,133	2,319	3,000			
Total Iowa.....	1,176,812	1,421,736	1,453,097	1,268,499	1,023,264	996,939
Cleveland.....	405,672	488,258	507,484	447,435	289,841	260,223
Cincinnati.....	233,409	268,366	283,584	225,673	187,548	212,072
Toledo.....	23,960	36,498	59,717	36,866	80,461	32,461
Dayton.....	44,422	48,524	57,727	50,343	42,387	53,697
Columbus.....	28,119	33,641	38,755	47,600	37,147	48,500
Lima.....	7,153	9,798	12,023	11,037	10,500	10,394
Other Ohio.....	19,563	18,442	16,199	13,330	14,577	12,952
Total Ohio.....	762,298	903,527	975,489	832,284	662,461	630,299
Indianapolis.....	534,559	722,416	762,824	684,247	519,188	571,773
Evansville.....	32,453	31,376	37,616	37,400	29,659	28,491
Logansport.....	37,316	35,891	30,775	51,748	23,000	22,149
Fort Wayne.....	16,578	23,283	29,468	19,187	18,213	15,900
Terre Haute.....	75,353	70,227	36,309	27,360	13,126	10,870
Marion.....			10,064	7,593	6,554	
Mishawaka.....	6,340	8,730	11,430	10,606	7,670	7,984
Richmond.....				3,280	2,852	
Madison.....				2,026	1,800	
Other Indiana.....	3,383		7,647			
Total Indiana.....	705,982	891,923	926,133	843,447	622,062	657,167
Cudahy.....	272,457	340,843	397,338	430,355	283,006	285,871
Milwaukee.....	199,547	209,180	291,567	335,465	230,556	227,766
Eau Claire.....	19,001	21,134	31,680	31,400	25,738	24,104
Fort Atkinson.....				11,000	10,892	8,424
Jefferson.....		4,060	10,000	5,081		
Other Wisconsin.....	9,879	21,379	18,783	6,150		
Total Wisconsin.....	500,884	596,596	749,368	819,451	550,192	546,165
South Omaha.....	805,675	964,173	952,746	789,423	814,451	809,443
Nebraska City.....	76,964	76,969	75,089	74,919	53,749	59,090
Lincoln.....	1,663	3,208	3,666	2,801	1,981	
Total Nebraska.....	884,302	1,044,350	1,031,501	867,143	870,181	868,533
Louisville, Ky.....	45,241	56,107	66,751	24,763	54,452	50,692
Detroit, Mich.....	354,387	442,054	467,351	402,232	310,412	283,144
Oklahoma City, Okla.....	146,853	221,794	188,509	174,243	165,200	84,064
St. Paul.....	506,467	550,428	701,419	537,403	456,678	316,904
Austin.....	204,240	248,295	268,341	216,009	169,462	145,395
Faribault.....				3,100		
Winona.....	35,000	35,400	68,000	55,000	32,000	55,000
Duluth.....						
Fergus Falls.....				4,217	3,551	3,255
Albert Lea.....	62,410	57,795	66,848			
Other Minnesota.....	2,578	10,830	9,000			
Total Minnesota.....	810,695	902,748	1,113,608	815,729	661,691	520,554

## MISSISSIPPI VALLEY.

Valley during the past six regular packing seasons, November 1 to March 1.

(Current Grain Reporter.)

PLACES WHERE PACKED.	1917-1918.	1916-1917.	1915-1916.	1914-1915.	1913-1914.	1912-1913.
Wichita.....	171,139	199,527	215,339	175,685	166,783	126,547
Topeka.....	36,746	41,834	42,978	37,400	40,193	36,325
Arkansas City.....				3,519	5,587	4,800
Pittsburg.....				4,060	4,500	
Other Kansas.....	10,127	22,663	12,571		1,085	
Total Kansas.....	218,012	264,024	270,888	220,604	218,148	167,672
Nashville.....		14,000		12,000	8,500	16,000
Knoxville.....	7,772	7,587	8,103	6,121	3,468	12,509
Morristown.....	6,166	5,800		1,933	1,854	1,069
Whitesburg.....						
Other Tennessee.....		1,756	12,211	1,650	1,018	
Total Tennessee.....	13,938	29,143	20,314	21,704	14,840	29,578
Pittsburg and Allegheny, Pa..	110,196	175,000	213,273	140,410	196,871	215,359
Denver.....	130,995	172,359	172,598	113,788	87,939	78,215
Pueblo.....	11,443	12,933	12,575	9,062	12,000	10,728
Total Colorado.....	142,438	185,292	185,173	122,850	99,939	88,943
Fort Worth.....	242,929	352,561	236,689	167,303	181,741	135,544
Dallas.....	26,302	34,181	45,000	26,904	12,350	11,010
Total Texas.....	269,231	386,742	281,689	194,207	194,091	146,554
Wheeling, W. Va.....	70,345	75,000	48,000	54,854	72,200	65,700
Richmond.....	60,023	62,163	84,173	47,496	61,740	68,239
Tazewell.....			11,500	14,552	2,000	
Other Virginia and W. Virginia....			6,600			
Total Virginia.....	60,023	62,163	102,273	62,048	63,740	68,239
Sioux Falls, So. Dak.....	160,217	197,969	130,971	117,402	60,543	86,434
Atlanta.....	20,369	30,000	20,000	12,000	14,000	11,694
Moultrie.....	41,837	44,857	44,000	16,000		
Waycross.....	6,263	9,459				
Other Georgia.....	43,500					
Total Georgia.....	111,969	84,316	64,000	28,000	14,000	11,694
Natchez, Miss.....	15,857	21,773	11,612	5,648		
Jacksonville, Fla.....	30,676	21,787				
Birmingham, Ala.....	8,500	15,010	32,000	7,750		
Prichard.....		5,000				
Mobile.....	3,808					
Total Alabama.....	12,308	20,010				
Cities not reporting— (estimated).....	100,000	65,000	40,000	40,000	42,221	63,501
Totals.....	12,499,811	14,707,999	15,474,793	12,559,412	10,744,002	10,618,855

## RECAPITULATION

STATES WHERE PACKED	1917-1918.	1916-1917.	1915-1916.	1914-1915.	1913-1914.	1912-1913.
Illinois.....	2,980,489	3,432,774	3,761,156	2,967,270	2,413,391	2,429,160
Missouri.....	2,816,408	3,206,171	3,341,637	2,528,874	2,434,103	2,608,464
Iowa.....	1,176,812	1,421,736	1,453,097	1,268,499	1,023,264	996,939
Ohio.....	762,298	903,527	975,489	832,284	662,461	630,299
Indiana.....	705,982	891,923	926,133	843,447	622,062	657,167
Wisconsin.....	500,884	596,596	749,368	819,451	550,192	546,165
Nebraska.....	884,302	1,044,350	1,031,501	867,143	870,181	868,533
Kentucky.....	45,291	56,107	66,751	24,763	54,452	50,692
Michigan.....	354,387	442,054	467,351	402,232	310,412	283,144
Oklahoma.....	146,853	221,794	188,509	174,243	165,200	84,064
Minnesota.....	810,695	902,748	1,113,608	815,729	661,691	520,554
Kansas.....	218,012	264,024	270,888	220,604	218,148	167,672
Tennessee.....	13,938	29,143	20,314	21,704	14,840	29,578
Pennsylvania.....	110,196	175,000	213,273	140,410	196,871	215,359
Colorado.....	142,438	185,292	185,173	122,850	99,939	88,943
Texas.....	269,231	386,742	281,689	194,207	194,091	146,554
West Virginia.....	70,345	75,000	54,600	54,854	72,200	65,700
Virginia.....	60,023	62,163	95,673	62,048	63,740	68,239
South Dakota.....	160,217	197,969	130,971	117,402	60,543	86,434
Georgia.....	111,969	84,316	64,000	28,000	14,000	11,694
Mississippi.....	15,857	21,773	11,612	5,648		
Florida.....	30,676	20,010				
Alabama.....	12,308	21,787	32,000	7,750		
Not reporting.....	100,000	65,000	40,000	40,000	42,221	63,501
Totals.....	12,499,811	14,539,640	15,474,793	12,559,412	10,744,002	10,618,855

NOTE.—The total number of hogs packed in the West during the winter season of 1917-1918 was 12,499,811, and the average cost of hogs for that season \$16.57.

The total number of hogs packed in the West during the summer season, from March 1st to November 1st, 1917, was 15,987,644, as against 19,168,174 for the corresponding time in 1916.

The average weight per live hog of the packing during the winter season of 1917-1918 was 220.60 lbs., and the total pounds of hogs for that season 2,757,479,000.

# LARGEST RECEIPTS OF WHEAT, CORN AND OATS, \*FOR ONE DAY, AT CHICAGO

*For a Series of Years, and the Date of such Receipts*

	BY BUSHELS		
	Wheat, bu.	Corn, bu.	Oats, bu.
1903. . . . .	Nov. 11.....425,000	Sept. 9.....1,231,000	July 1.....713,000
1904. . . . .	Aug. 31.....455,000	Sept. 7.....1,374,000	Aug. 16.....766,000
1905. . . . .	Aug. 2.....674,000	July 5.....1,456,000	Nov. 8.....1,158,000
1906. . . . .	July 25 .....844,000	Sept. 12.....958,000	Nov. 7.....770,000
1907. . . . .	Sept. 5.....569,000	Sept. 18.....1,538,000	Sept. 18.....1,062,000
1908. . . . .	Aug. 5.....584,000	Dec. 29.....801,000	April 8.....709,000
1909. . . . .	July 28.....1,020,000	Feb. 23.....1,089,000	Oct. 13.....890,000
1910. . . . .	Aug. 10.....974,000	Sept. 8.....1 473,000	Aug. 16.....1,950,000
1911. . . . .	July 19.....1,022,000	June 1.....1,468,000	Jan. 5.....929,000
1912. . . . .	Oct. 30.....805,000	Feb. 28.....1,258,000	Nov. 6.....1,601,000
1913. . . . .	Aug. 6.....1,442,000	Feb. 13.....2,055,000	June 18.....1,058,000
1914. . . . .	July 22.....1,933,000	Dec. 9.....1,876,000	Aug. 12.....1,372,000
1915. . . . .	Aug. 18. . . .1,147,000	Jan. 20. . . .1,373,000	Sept. 9. . . .1,736,000
1916. . . . .	Feb. 23.....1,033,000	Feb. 17.....1,746,000	Aug. 16. . . .2,078,000
1917. . . . .	April 4.....437,000	June 31.....705,000	Aug. 22.....1,566,000
1918. . . . .	Aug. 14.....2,126,000	Oct. 14.....1,059,000	Sept. 5.....1,445,000

	BY CARS		
	Wheat, cars	Corn, cars	Oats, cars
1903. . . . .	Sept. 8.....400	Sept. 8.....1,588	July 6.....497
1904. . . . .	Sept. 8.....457	Sept. 6.....1,670	Aug. 9.....638
1905. . . . .	Aug. 1.....533	July 5.....1,685	Sept. 5.....669
1906. . . . .	July 30.....887	Jan. 2.....896	Jan. 2.....529
1907. . . . .	Aug. 6.....508	Sept. 23.....1,270	Sept. 3.....679
1908. . . . .	Aug. 4.....538	Dec. 15.....827	March 17.....541
1909. . . . .	July 27.....943	Feb. 24.....1,033	Aug. 24.....639
1910. . . . .	Aug. 1.....1,413	Sept. 7.....954	Aug. 17.....974
1911. . . . .	July 25.....1,071	May 31.....1,467	May 31.....643
1912. . . . .	Sept. 4.....581	Feb. 29.....1,051	Nov. 6.....900
1913. . . . .	Aug. 6.....1,220	Feb. 26.....1,549	July 8.....711
1914. . . . .	July 20.....1,826	Dec. 8.....1,417	Aug. 5.....974
1915. . . . .	Aug. 16.....1,262	Jan. 12.....1,137	Sept. 8.....1,018
1916. . . . .	Aug. 8.....648	Feb. 15.....1,529	Aug. 15.....1,285
1917. . . . .	Aug. 8.....231	Jan. 9.....613	Sept. 5.....832
1918. . . . .	Aug. 12.....1,964	Sept. 4.....928	Aug. 13.....915

\*In some cases these figures are for two days—two holidays coming together.

# CONTRACT WHEAT, CORN AND OATS IN PUBLIC ELEVATORS AT CHICAGO

*On the first of each month for a series of years.*

## WHEAT

	1918 Bushels.	1917 Bushels.	1916. Bushels.	1915. Bushels.	1914. Bushels.	1913. Bushels.	1912. Bushels.	1911. Bushels.
January.....	145,000	3,098,000	3,801,000	1,402,000	2,803,000	4,154,000	9,500,000	5,319,000
February.....	142,000	2,480,000	3,075,000	260,000	2,461,000	3,847,000	8,812,000	4,952,000
March.....	149,000	2,212,000	1,936,000	75,000	3,354,000	4,199,000	9,027,000	4,911,000
April.....	186,000	1,470,000	2,113,000	64,000	3,131,000	3,859,000	9,350,000	4,912,000
May.....	164,000	241,000	1,987,000	1,020,000	2,299,000	3,299,000	9,312,000	4,810,000
June.....	10,000	37,000	3,539,000	2,203,000	3,592,000	3,354,000	7,115,000	6,860,000
July.....	.....	10,000	4,781,000	160,000	138,000	1,314,000	5,632,000	8,232,000
August.....	891,000	.....	4,865,000	731,000	995,000	1,934,000	4,563,000	11,377,000
September.....	4,158,000	14,000	4,969,000	50,000	1,879,000	6,781,000	1,498,000	12,542,000
October.....	4,342,000	6,000	4,037,000	254,000	1,230,000	5,421,000	2,087,000	11,697,000
November.....	4,692,000	27,000	3,742,000	321,000	1,260,000	4,946,000	2,410,000	11,669,000
December.....	2,951,000	69,000	3,385,000	2,137,000	3,237,000	4,703,000	4,823,000	9,958,000

## CORN

	1918 Bushels.	1917 Bushels.	1916. Bushels.	1915. Bushels.	1914. Bushels.	1913. Bushels.	1912. Bushels.	1911. Bushels.
January.....	.....	194,000	551,000	4,482,000	1,982,000	587,000	820,000	866,000
February.....	.....	181,000	729,000	5,345,000	2,311,000	152,000	482,000	917,000
March.....	.....	204,000	1,093,000	4,909,000	2,698,000	544,000	429,000	1,529,000
April.....	.....	131,000	2,232,000	4,546,000	3,480,000	1,116,000	1,090,000	2,650,000
May.....	17,000	100,000	2,479,000	4,267,000	2,823,000	622,000	884,000	2,563,000
June.....	23,000	6,000	4,103,000	3,216,000	1,243,000	346,000	1,676,000	775,000
July.....	1,500	7,000	1,060,000	988,000	1,120,000	1,780,000	1,053,000	2,140,000
August.....	33,000	.....	479,000	215,000	866,000	1,033,000	536,000	1,618,000
September.....	19,000	.....	195,000	95,000	5,000	16,000	1,000	523,000
October.....	56,000	.....	1,103,000	955,000	761,000	1,839,000	116,000	1,881,000
November.....	58,000	.....	6,000	766,000	338,000	1,556,000	691,000	8,000
December.....	21,000	.....	59,000	486,000	199,000	164,000	53,000	6,000

## OATS

	1918 Bushels.	1917 Bushels.	1916. Bushels.	1915. Bushels.	1914. Bushels.	1913. Bushels.	1912. Bushels.	1911. Bushels.
January.....	1,834,000	9,285,000	2,100,000	5,601,000	3,752,000	530,000	1,277,000	6,000,000
February.....	1,485,000	8,836,000	1,602,000	6,641,000	3,222,000	327,000	202,000	5,695,000
March.....	1,076,000	8,739,000	1,055,000	7,093,000	3,138,000	795,000	196,000	6,532,000
April.....	1,082,000	6,985,000	1,058,000	5,950,000	2,853,000	1,187,000	716,000	6,387,000
May.....	636,000	4,987,000	1,125,000	6,314,000	1,761,000	1,451,000	2,472,000	5,611,000
June.....	1,661,000	2,694,000	2,505,000	2,976,000	975,000	2,519,000	3,027,000	3,610,000
July.....	575,000	637,000	2,360,000	725,000	571,000	2,875,000	416,000	4,440,000
August.....	495,000	12,000	1,545,000	59,000	1,936,000	2,582,000	1,000	2,686,000
September.....	2,859,000	157,000	7,127,000	11,000	4,998,000	5,000,000	116,000	2,857,000
October.....	2,629,000	1,291,000	7,902,000	215,000	3,742,000	5,803,000	192,000	2,281,000
November.....	1,187,000	1,212,000	9,305,000	282,000	4,937,000	6,282,000	31,000	1,989,000
December.....	1,452,000	1,421,000	9,538,000	1,225,000	5,729,000	6,739,000	280,000	2,042,000

## STOCK OF "CONTRACT" PORK IN CHICAGO.

*The following table shows the stock of "contract" mess pork in Chicago on the first day of each month for the past ten years:*

	1918 Brls.	1917 Brls.	1916. Brls.	1915. Brls.	1914. Brls.	1913. Brls.	1912. Brls.	1911. Brls.	1910. Brls.	1909. Brls.
January.....	1,604	7,721	8,564	37,789	8,947	5,560	33,942	317	9,028	4,481
February.....	2,110	12,421	13,067	39,992	7,956	6,771	37,839	1,274	8,351	11,267
March.....	1,529	11,462	12,834	53,760	11,178	5,388	42,110	4,445	8,665	13,242
April.....	966	11,963	11,932	60,314	15,077	12,620	41,135	6,788	10,992	13,166
May.....	4,174	12,820	13,488	59,272	21,579	16,876	39,964	8,526	12,364	16,138
June.....	8,402	12,858	23,048	61,180	21,825	13,368	43,632	10,493	11,269	16,374
July.....	7,275	12,023	18,194	61,528	33,295	13,057	46,191	10,022	3,510	15,341
August.....	9,476	11,565	8,836	62,636	34,314	13,821	46,880	14,834	5,330	14,628
September.....	10,385	12,984	7,644	59,745	30,272	12,731	45,799	12,211	13,421	15,922
October.....	9,130	11,072	4,835	58,055	20,189	13,714	38,793	9,093	10,604	19,048
November.....	7,905	4,006	6,377	42,043	25,818	9,101	29,654	7,852	8,768	17,942
December.....	5,444	1,853	2,663	29,259	30,532	8,808	20,217	18,171	5,545	19,793

## STOCK OF "CONTRACT" LARD IN CHICAGO.

*The following table shows the stock of "contract" lard in Chicago on the first day of each month for the past ten years:*

	1918 Tcs.	1917 Tcs.	1916. Tcs.	1915. Tcs.	1914. Tcs.	1913. Tcs.	1912. Tcs.	1911. Tcs.	1910. Tcs.	1909. Tcs.
January.....	52,000	77,970	43,900	19,741	38,733	17,325	49,857	17,793	9,257	15,945
February.....	19,000	74,400	139,700	18,536	73,231	18,981	82,795	9,252	12,968	44,390
March.....	33,800	87,100	184,350	70,543	97,107	16,062	104,959	15,274	7,954	49,404
April.....	32,200	71,300	212,500	96,601	105,705	12,534	107,189	33,776	11,690	62,701
May.....	41,500	61,140	202,250	125,580	123,799	13,304	118,059	44,949	8,845	66,911
June.....	43,700	55,700	177,200	195,431	143,059	33,905	120,437	59,780	16,742	60,837
July.....	49,550	94,400	167,800	248,871	169,216	84,781	166,475	113,813	24,833	65,765
August.....	51,460	131,000	182,900	274,960	200,574	120,424	194,083	148,444	37,822	70,248
September.....	46,000	130,000	144,200	266,913	179,784	125,134	163,857	117,747	31,404	35,344
October.....	43,300	116,000	111,240	240,932	120,921	110,137	91,156	70,730	17,113	26,593
November.....	41,900	39,000	87,100	169,751	17,295	64,780	42,702	48,325	30,104	9,591
December.....	48,000	41,700	62,300	134,878	11,379	48,523	17,341	46,015	22,685	4,912

## STOCK OF SHORT RIB SIDES IN CHICAGO.

*The following table shows the stock of short rib sides in Chicago on the first day of each month for the past eight years:*

	1918 Lbs.	1917 Lbs.	1916. Lbs.	1915. Lbs.	1914. Lbs.	1913. Lbs.	1912. Lbs.	1911. Lbs.
January.....	6,564,435	22,007,733	14,903,066	18,283,396	8,132,791	2,349,024	12,128,553	2,064,159
February.....	8,532,100	21,897,837	19,752,863	28,185,245	17,234,034	3,825,501	18,397,143	2,463,955
March.....	9,948,624	19,821,088	22,639,394	36,263,816	30,136,723	3,902,586	24,187,749	3,977,199
April.....	13,672,418	15,482,732	23,187,473	40,467,138	20,167,391	2,840,823	25,066,885	9,565,599
May.....	16,389,406	17,195,763	21,854,986	41,907,841	17,144,568	1,622,285	24,275,887	15,142,098
June.....	15,949,144	16,970,656	18,094,537	41,487,380	14,115,715	3,755,760	26,388,183	16,630,802
July.....	12,661,595	16,036,791	15,492,638	41,189,166	14,734,394	8,655,621	28,172,388	17,599,207
August.....	14,933,195	14,977,255	14,561,132	40,024,911	12,254,441	11,971,440	26,750,604	17,978,312
September.....	14,115,616	13,656,436	9,785,148	40,499,095	11,715,787	11,142,838	22,390,068	14,163,716
October.....	10,724,000	6,344,449	7,775,237	28,829,122	10,020,531	9,716,343	15,919,176	10,147,439
November.....	5,789,161	1,075,412	4,720,041	13,342,512	3,910,000	4,986,589	5,273,655	6,685,977
December.....	1,492,421	2,135,645	12,572,874	3,046,674	2,909,675	2,447,026	650,029	7,364,084

# STOCKS OF PROVISIONS IN CHICAGO.

*As reported to the Registrar of Provisions each month during 1918.*

	Jan. 31	Feb. 28	March 31	April 30	May 31	June 30	July 31	Aug. 31	Sept. 30	Oct. 31	Nov. 30	Dec. 31
Mess Pork..... Season 1916-1917..... Bbls....	2,110	1,520	966	4,174	8,402	7,275	9,476	10,385	9,130	7,441	5,025	3,531
Mess Pork..... 1917-1918..... Bbls....	34,965	39,819	54,107	81,526	55,322	49,011	42,357	56,333	47,117	44,404	419	663
Mess Pork..... 1918-1919..... Bbls....	5,731,633	4,980,618	5,370,067	3,970,791	4,027,004	4,027,004	3,822,041	670,356	69,819	47,977	43,185	39,497
Other kinds barreled Pork..... Bbls....	6,606,384	6,837,041	11,283,853	14,552,287	15,259,615	17,343,853	18,011,643	16,096,402	15,193,446	8,557,348	8,789,363	7,499,100
Prime Steam Lard..... 1916-1917..... Lbs....	7,260,540	8,761,732	15,124,959	13,605,666	19,046,509	17,038,366	16,315,013	17,956,101	17,043,701	6,101,855	7,988,676	10,636,055
Prime Steam Lard..... 1917-1918..... Lbs....	52,000	50,000	328,377	52,035	50,000	14,657,105	14,833,165	14,115,616	10,724,194	5,574,917	1,185,954	177,464
Prime Steam Lard..... 1918-1919..... Lbs....	8,480,124	9,898,624	13,344,041	16,136,932	15,899,144	14,657,105	14,833,165	14,115,616	10,724,194	214,244	306,467	348,586
Other kinds of Lard..... Lbs....	354,996	550,512	331,099	200,439	199,149	81,258	208,991	197,841	71,358	102,894	437,594	2,087,461
Short Clear Sides..... 1916-1917..... Lbs....	3,520,089	4,718,995	7,804,674	8,362,041	8,797,304	8,069,924	11,137,421	7,066,913	5,359,141	3,599,218	636,727	3,047,033
Ex. Short Clear Sides..... 1917-1918..... Lbs....	381,680	922,558	821,126	952,312	655,481	692,140	1,392,501	1,073,961	740,190	2,483,431	3,614,658	97,981
Ex. Short Clear Sides..... 1918-1919..... Lbs....	13,553,289	19,786,746	18,677,554	10,514,038	11,859,433	12,597,432	13,693,668	13,590,148	14,796,742	529,176	175,162	5,512,017
Short Fat Backs..... Lbs....	3,025,984	5,214,304	3,003,548	2,907,391	4,186,629	3,133,048	2,622,953	2,184,118	1,864,626	304,056	2,009,707	3,024,435
Dry Salted Shoulders..... Lbs....	19,527,359	27,106,283	27,089,022	29,057,174	33,826,386	28,394,026	24,675,247	25,032,893	21,443,098	15,513,338	10,655,414	13,282,046
Sweet Pickled Hams..... Lbs....	27,407,824	32,611,082	31,515,014	34,377,210	43,388,044	28,109,528	30,637,237	25,927,319	19,067,725	19,632,210	22,845,291	30,103,439
Sweet Pickled Skinned Hams..... Lbs....	8,827,494	9,697,193	9,099,679	9,660,656	8,604,081	7,745,328	9,086,577	9,126,957	7,570,491	9,308,137	9,898,497	10,508,555
Sweet Pickled Bellies..... Lbs....	4,787,775	4,986,967	4,607,423	4,856,668	4,131,243	5,096,704	7,395,194	5,837,685	4,352,869	4,130,857	4,121,348	5,260,897
Sweet Pickled Picnic Hams..... Lbs....	8,619,532	12,035,523	12,259,936	13,337,621	13,069,883	12,521,634	12,918,776	15,252,721	7,561,109	6,078,315	3,894,449	5,669,367
Sweet Pickled Shoulders..... Lbs....	661,165	587,722	1,046,505	855,145	427,172	359,549	408,770	241,123	138,337	129,770	172,555	296,135
Other cuts of Meats..... Lbs....	37,746,856	46,611,543	51,754,041	49,160,163	49,762,217	30,754,247	29,099,310	20,457,886	15,317,040	17,606,049	32,230,051	41,926,336
Total Cut Meats..... Lbs....	136,986,217	174,805,663	182,582,039	180,440,186	194,796,166	152,211,501	159,004,840	140,205,181	109,006,920	97,233,874	101,911,056	121,342,652

## STOCKS OF MESS PORK AND PRIME STEAM LARD IN STORE AT CHICAGO

*Monthly for five years.*

MESS PORK—BARRELS.

	January	February	March	April	May	June	July	August	September	October	November	December
1918.....	2,110	1,520	966	4,174	8,402	7,275	9,476	10,385	9,130	7,905	5,444	4,194
1917.....	13,008	11,797	12,025	12,872	12,889	12,043	11,575	12,984	11,072	4,006	1,853	1,779
1916.....	29,087	25,175	19,609	20,413	27,923	20,256	10,393	9,059	6,233	6,377	2,663	8,226
1915.....	59,728	64,535	69,404	67,396	68,506	67,667	66,420	62,853	58,115	42,043	29,259	29,531
1914.....	9,633	12,503	15,571	21,579	21,825	33,295	34,314	30,272	20,189	25,818	25,903	48,295

## PRIME STEAM LARD—POUNDS.

	January	February	March	April	May	June	July	August	September	October	November	December
1918.....	12,428,017	11,817,659	16,633,920	18,523,078	19,286,619	21,370,857	21,833,684	16,766,758	15,293,266	14,650,203	16,778,039	18,135,155
1917.....	36,887,648	37,812,614	27,655,474	21,857,170	19,499,642	33,046,438	45,954,501	45,749,490	40,637,327	13,559,232	14,601,634	14,775,030
1916.....	77,282,410	80,832,815	79,082,623	71,321,463	62,031,211	58,757,047	64,071,390	51,479,747	38,932,975	30,507,583	21,824,996	27,392,223
1915.....	16,888,906	24,690,050	33,810,350	43,953,000	68,400,850	87,104,350	96,236,000	93,419,350	84,326,250	59,412,850	47,207,300	50,353,100
1914.....	33,206,600	40,360,950	41,410,600	47,447,750	52,786,300	61,649,000	72,579,150	64,319,300	42,523,950	6,052,550	3,982,650	6,909,350



## EASTBOUND

*Statement showing Eastbound Shipments of articles named, from Chicago, by*

		Flour, Brls.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.	Grass Seeds, Lbs.	Flaxseed, Bu.
January...	5	175,000	35,000	500,000	1,175,000	17,000	106,000	681,000	.....
.....	12	163,000	47,000	367,000	1,193,000	62,000	146,000	337,000	.....
.....	19	28,000	9,000	129,000	171,000	.....	18,000	137,000	.....
.....	26	56,000	3,000	227,000	340,000	2,000	39,000	567,000	.....
February...	2	83,000	11,000	342,000	776,000	8,000	50,000	1,512,000	.....
.....	9	100,000	2,000	440,000	721,000	5,000	69,000	1,017,000	.....
.....	16	141,000	18,000	607,000	992,000	32,000	107,000	851,000	.....
.....	23	209,000	35,000	732,000	1,056,000	28,000	141,000	643,000	.....
March.....	2	343,000	28,000	917,000	1,321,000	14,000	252,000	1,598,000	1,000
.....	9	282,000	18,000	755,000	1,219,000	38,000	176,000	2,284,000	.....
.....	16	212,000	20,000	911,000	1,086,000	78,000	199,000	1,778,000	.....
.....	23	203,000	21,000	981,000	1,158,000	17,000	147,000	697,000	.....
.....	30	240,000	73,000	1,105,000	1,695,000	26,000	255,000	1,138,000	1,000
April.....	6	208,000	64,000	594,000	1,528,000	3,000	166,000	520,000	1,000
.....	13	133,000	11,000	620,000	2,515,000	24,000	152,000	376,000	2,000
.....	20	121,000	3,000	665,000	2,718,000	18,000	128,000	421,000	.....
.....	27	138,000	10,000	607,000	2,646,000	21,000	87,000	213,000	.....
May.....	4	97,000	39,000	555,000	2,367,000	34,000	66,000	173,000	2,000
.....	11	113,000	20,000	650,000	2,378,000	9,000	46,000	294,000	.....
.....	18	53,000	2,000	508,000	1,458,000	8,000	10,000	109,000	.....
.....	25	30,000	4,000	581,000	1,022,000	3,000	21,000	62,000	.....
June.....	1	31,000	2,000	368,000	647,000	3,000	71,000	49,000	.....
.....	8	50,000	.....	282,000	547,000	10,000	99,000	86,000	.....
.....	15	38,000	.....	329,000	532,000	.....	4,000	280,000	.....
.....	22	52,000	2,000	274,000	695,000	5,000	21,000	201,000	.....
.....	29	64,000	2,000	376,000	926,000	22,000	17,000	173,000	.....
July.....	6	46,000	2,000	359,000	797,000	.....	2,000	5,000	.....
.....	13	47,000	12,000	340,000	938,000	8,000	26,000	12,000	.....
.....	20	22,000	29,000	463,000	511,000	5,000	10,000	51,000	.....
.....	27	44,000	28,000	489,000	720,000	9,000	28,000	196,000	.....
August....	3	62,000	50,000	364,000	583,000	3,000	41,000	185,000	.....
.....	10	49,000	77,000	322,000	452,000	14,000	16,000	64,000	.....
.....	17	63,000	111,000	313,000	526,000	39,000	14,000	404,000	.....
.....	24	67,000	101,000	284,000	629,000	13,000	21,000	374,000	.....
.....	31	54,000	102,000	295,000	334,000	7,000	28,000	328,000	.....
September	7	52,000	153,000	324,000	530,000	25,000	26,000	200,000	.....
.....	14	116,000	142,000	464,000	613,000	11,000	33,000	455,000	.....
.....	21	110,000	70,000	378,000	512,000	5,000	39,000	223,000	.....
.....	28	107,000	135,000	464,000	473,000	90,000	51,000	628,000	1,000
October....	5	112,000	84,000	498,000	499,000	36,000	56,000	283,000	.....
.....	12	97,000	112,000	371,000	672,000	3,000	65,000	404,000	.....
.....	19	118,000	129,000	601,000	1,005,000	23,000	86,000	1,029,000	.....
.....	26	88,000	132,000	768,000	1,257,000	20,000	47,000	241,000	.....
November..	2	63,000	82,000	640,000	1,087,000	3,000	62,000	681,000	.....
.....	9	64,000	36,000	1,190,000	1,583,000	6,000	52,000	911,000	.....
.....	16	58,000	54,000	867,000	1,153,000	3,000	45,000	2,617,000	.....
.....	23	64,000	68,000	985,000	1,121,000	21,000	112,000	891,000	.....
.....	30	70,000	87,000	844,000	983,000	1,000	85,000	1,741,000	.....
December..	7	134,000	1,137,000	674,000	748,000	24,000	82,000	983,000	.....
.....	14	159,000	1,305,000	545,000	663,000	11,000	109,000	807,000	.....
.....	21	188,000	2,354,000	1,019,000	1,268,000	17,000	67,000	607,000	.....
.....	28	163,000	1,213,000	665,000	1,195,000	91,000	149,000	1,240,000	.....
Totals.....		5,585,000	8,281,000	28,946,000	53,734,000	975,000	3,945,000	31,757,000	8,000
Total 1917....		7,503,000	19,783,000	32,606,000	92,300,000	3,601,000	5,912,000	46,459,000	30,000
1916.....		6,058,000	53,362,000	44,854,000	110,581,000	4,337,000	10,428,000	45,342,000	5,000
1915.....		4,895,000	39,552,000	48,669,000	120,781,000	4,009,000	8,560,000	44,972,000	28,000
1914.....		4,007,000	25,908,000	39,514,000	107,231,000	2,002,000	6,166,000	47,503,000	22,000
1913.....		3,247,000	27,933,000	58,318,000	89,928,000	1,534,000	6,961,000	54,015,000	138,000
1912.....		2,759,552	16,680,800	45,837,850	94,235,300	992,900	2,916,600	52,771,600	406,200
1911.....		2,580,945	7,112,700	38,645,075	64,129,300	795,100	5,697,400	32,768,200	161,200
1910.....		3,773,790	8,542,800	35,372,546	67,247,860	469,800	7,067,400	47,303,010	242,000
1909.....		4,599,817	11,883,459	43,709,290	67,194,313	655,969	7,578,356	61,170,204	140,834
1908.....		5,080,348	10,761,957	42,141,787	72,115,494	968,956	7,467,251	68,294,718	185,784



## RAIL SHIPMENTS.

rail, during each week in 1918, as reported to the Chicago Board of Trade.

Cured Meats, Lbs.	Canned Meats, Cases	Fresh Meats, Lbs.	Beef, Pkgs.	Pork, Brls.	Lard, Lbs.	Malt, Bu.	Millstuffs, Lbs.	Oil Cake, Lbs.
12,572,000	50,068	25,237,000	370	1,793	4,475,000	149,000	9,924,000	66,000
15,701,000	30,110	26,346,000	537	1,689	5,810,000	160,000	13,280,000	.....
9,416,000	33,793	17,468,000	823	1,369	1,093,000	53,000	4,231,000	.....
13,838,000	42,576	20,997,000	3,136	2,521	2,994,000	43,000	4,819,000	.....
15,796,000	38,299	27,580,000	2,112	1,805	4,674,000	88,000	8,998,000	857,000
16,645,000	49,088	27,067,000	2,248	4,029	4,054,000	69,000	10,109,000	80,000
18,424,000	60,326	30,515,000	958	1,867	3,648,000	119,000	15,027,000	.....
15,802,000	75,455	30,276,000	117	1,337	4,522,000	57,000	18,606,000	229,000
14,126,000	135,151	32,030,000	1,299	2,793	6,399,000	172,000	34,061,000	38,000
16,432,000	47,839	23,012,000	161	941	4,426,000	144,000	24,410,000	.....
15,928,000	21,439	25,617,000	203	961	4,514,000	122,000	21,662,000	.....
14,744,000	73,098	19,302,000	53	1,113	3,778,000	143,000	22,198,000	.....
14,803,000	40,527	17,172,000	37	2,315	2,652,000	169,000	25,357,000	.....
9,024,000	8,641	16,777,000	505	1,484	1,678,000	138,000	21,568,000	.....
12,959,000	95,999	25,571,000	531	1,406	1,839,000	183,000	18,806,000	.....
16,885,000	134,959	29,019,000	353	2,101	7,033,000	232,000	16,589,000	.....
13,413,000	153,437	19,037,000	1,137	1,194	8,746,000	174,000	9,591,000	.....
15,157,000	88,685	29,013,000	136	1,755	3,227,000	142,000	10,051,000	.....
16,418,000	50,878	26,600,000	221	1,498	5,651,000	147,000	14,661,000	.....
13,318,000	53,937	26,477,000	473	967	6,369,000	138,000	8,417,000	.....
11,279,000	23,012	30,979,000	717	1,165	4,469,000	106,000	5,619,000	.....
8,219,000	14,791	27,577,000	1,887	862	2,184,000	32,000	3,792,000	36,000
15,141,000	22,551	24,700,000	2,380	335	1,836,000	48,000	7,365,000	.....
16,554,000	34,634	21,361,000	702	597	3,676,000	48,000	5,490,000	.....
22,999,000	24,650	20,981,000	226	326	3,894,000	77,000	5,367,000	.....
20,748,000	32,512	28,196,000	12	468	1,452,000	58,000	6,030,000	.....
23,645,000	28,907	20,411,000	.....	355	1,854,000	19,000	4,560,000	.....
21,384,000	105,537	27,355,000	16	662	2,214,000	74,000	7,167,000	.....
15,280,000	83,512	30,120,000	.....	760	4,585,000	51,000	5,288,000	.....
18,774,000	57,192	29,408,000	.....	944	9,675,000	45,000	8,264,000	.....
19,645,000	63,307	29,739,000	.....	586	4,337,000	35,000	6,356,000	.....
12,775,000	89,410	23,583,000	.....	1,005	2,906,000	18,000	4,859,000	60,000
10,572,000	66,926	21,915,000	.....	311	1,991,000	40,000	5,049,000	.....
17,179,000	42,361	23,056,000	153	546	4,468,000	66,000	6,141,000	.....
9,433,000	23,216	17,470,000	1,589	522	3,228,000	23,000	4,596,000	2,000
10,760,000	24,662	13,902,000	.....	1,209	3,019,000	28,000	2,453,000	.....
9,908,000	31,925	22,817,000	682	1,005	3,277,000	65,000	6,619,000	.....
10,619,000	20,551	27,430,000	241	646	3,993,000	34,000	6,270,000	68,000
21,223,000	133,327	31,157,000	1,691	7,630	8,501,000	68,000	6,638,000	49,000
16,620,000	66,680	28,971,000	3,446	6,303	8,812,000	68,000	8,348,000	451,000
10,589,000	41,698	31,709,000	840	4,316	6,826,000	52,000	5,697,000	.....
24,852,000	59,700	36,105,000	1,666	4,289	15,213,000	64,000	13,615,000	.....
15,668,000	96,052	42,517,000	2,107	3,382	10,733,000	45,000	9,384,000	.....
20,038,000	54,752	36,763,000	1,526	3,549	8,460,000	56,000	9,578,000	.....
16,518,000	38,608	27,896,000	734	3,160	14,935,000	74,000	7,273,000	.....
18,926,000	52,019	31,725,000	802	3,271	10,838,000	38,000	8,219,000	.....
19,802,000	55,952	41,810,000	1,274	2,129	10,738,000	66,000	12,024,000	.....
16,021,000	91,771	41,404,000	656	2,450	16,977,000	22,000	7,496,000	.....
24,732,000	78,852	39,933,000	628	2,392	14,855,000	35,000	8,284,000	128,000
30,335,000	132,371	81,781,000	812	2,268	13,801,000	13,000	16,616,000	.....
27,253,000	132,311	58,099,000	654	2,014	7,792,000	43,000	12,053,000	335,000
23,131,000	139,511	49,386,000	657	1,783	11,454,000	27,000	12,683,000	260,000
851,023,000	3,247,565	1,515,369,000	41,508	96,158	310,575,000	4,180,000	551,558,000	2,659,000
775,878,000	1,721,908	1,261,460,000	114,564	132,774	218,545,000	11,613,000	628,092,000	7,482,000
778,748,000	1,524,940	1,248,390,000	96,569	176,697	326,303,000	13,486,000	582,721,000	23,202,000
745,193,000	2,240,078	1,332,829,000	103,150	211,900	298,728,000	11,282,000	629,718,000	30,857,000
490,877,000	1,304,681	924,617,000	47,803	160,693	274,281,000	9,212,000	452,096,000	23,432,000
461,109,000	978,137	944,218,000	54,888	125,860	254,602,000	10,241,000	361,114,000	44,146,000
380,287,200	924,323	697,071,100	61,444	115,309	228,121,300	9,594,000	275,772,000	46,610,000
396,550,500	1,307,707	791,369,200	90,832	89,162	277,543,600	9,724,000	338,086,000	16,551,000
427,124,849	828,044	769,380,759	105,061	114,986	247,511,869	8,629,000	354,297,000	17,151,000
509,723,706	478,986	767,707,787	195,723	172,071	234,387,730	16,100,000	332,708,000	36,607,000
516,005,415	723,943	902,995,043	95,873	154,309	380,580,091	11,772,000	350,406,000	70,315,000

## PRIMARY RECEIPTS AND SHIPMENTS FOR THE YEAR 1917.

*Total weekly Receipts and Shipments of Wheat, Corn and Oats during the year 1917, at and from Chicago, Milwaukee, Minneapolis, Duluth, St. Louis, Toledo, Detroit, Kansas City, Peoria, Omaha and Indianapolis, the so-called "Primary Markets."*

(Some allowance should be made for duplications.)

Week Ending		RECEIPTS			SHIPMENTS		
		Wheat, Bu.	Corn, Bu.	Oats, Bu.	Wheat, Bu.	Corn, Bu.	Oats, Bu.
January.....	6	4,367,000	5,927,000	2,843,000	3,114,000	2,132,000	2,155,000
	13	5,673,000	7,054,000	3,839,000	4,490,000	3,315,000	3,530,000
	20	5,614,000	7,019,000	3,619,000	3,598,000	3,845,000	2,813,000
	27	5,380,000	7,712,000	4,136,000	3,744,000	3,893,000	2,487,000
February.....	3	6,054,000	7,679,000	4,731,000	4,255,000	3,703,000	3,188,000
	10	3,901,000	4,710,000	3,201,000	2,853,000	2,919,000	2,778,000
	17	4,855,000	4,891,000	2,957,000	3,174,000	2,873,000	2,653,000
	24	4,090,000	5,548,000	3,523,000	3,015,000	2,866,000	3,745,000
March.....	3	4,551,000	5,623,000	4,648,000	2,668,000	3,096,000	4,032,000
	10	4,951,000	5,243,000	5,562,000	2,920,000	3,156,000	4,526,000
	17	5,285,000	5,603,000	5,635,000	3,600,000	3,232,000	4,823,000
	24	3,135,000	4,309,000	4,000,000	3,035,000	2,755,000	3,738,000
	31	6,691,000	4,589,000	5,285,000	4,100,000	3,161,000	4,319,000
April.....	7	5,767,000	3,989,000	5,080,000	3,723,000	2,581,000	4,803,000
	14	5,958,000	3,929,000	5,408,000	4,864,000	3,380,000	5,489,000
	21	5,172,000	3,679,000	5,557,000	4,673,000	2,834,000	5,713,000
	28	4,985,000	3,677,000	5,094,000	5,032,000	4,963,000	10,593,000
May.....	5	4,967,000	3,546,000	4,353,000	6,083,000	2,802,000	5,513,000
	12	5,524,000	3,820,000	4,140,000	6,841,000	2,594,000	5,230,000
	19	5,767,000	4,190,000	4,198,000	6,344,000	2,906,000	5,930,000
	26	5,483,000	3,102,000	3,968,000	6,496,000	2,680,000	4,567,000
June.....	2	5,037,000	4,157,000	3,664,000	5,197,000	2,048,000	4,319,000
	9	3,626,000	4,377,000	3,498,000	4,950,000	2,553,000	4,490,000
	16	3,057,000	5,684,000	3,689,000	4,485,000	2,976,000	5,262,000
	23	2,875,000	6,016,000	4,784,000	2,549,000	3,176,000	4,999,000
	30	2,249,000	5,030,000	4,054,000	2,088,000	3,673,000	5,147,000
July.....	7	1,922,000	4,388,000	4,111,000	1,529,000	2,981,000	3,805,000
	14	1,605,000	3,889,000	3,623,000	1,606,000	3,488,000	4,430,000
	21	2,251,000	3,754,000	3,952,000	1,185,000	2,572,000	3,927,000
	28	3,300,000	3,591,000	3,773,000	1,561,000	1,985,000	3,211,000
August.....	4	3,400,000	2,921,000	3,122,000	1,611,000	1,872,000	2,442,000
	11	5,920,000	4,258,000	5,726,000	3,262,000	2,383,000	3,479,000
	18	5,069,000	3,882,000	8,341,000	2,206,000	1,838,000	3,446,000
	25	5,290,000	2,729,000	11,238,000	2,832,000	1,873,000	5,841,000
September.....	1	4,887,000	1,790,000	10,327,000	3,112,000	2,090,000	7,124,000
	8	4,301,000	1,496,000	9,568,000	2,062,000	1,289,000	6,303,000
	15	5,590,000	1,507,000	9,713,000	1,837,000	1,217,000	7,336,000
	22	6,216,000	2,323,000	9,169,000	2,346,000	985,000	7,611,000
	29	6,915,000	2,786,000	8,218,000	2,341,000	1,433,000	6,171,000
October.....	6	6,691,000	2,285,000	8,148,000	2,883,000	1,487,000	6,402,000
	13	5,425,000	1,690,000	6,250,000	1,927,000	982,000	5,051,000
	20	7,353,000	1,839,000	8,455,000	2,651,000	1,126,000	5,761,000
	27	7,050,000	1,528,000	8,379,000	5,669,000	872,000	5,402,000
November.....	3	7,448,000	1,424,000	9,723,000	3,297,000	732,000	6,069,000
	10	7,777,000	1,975,000	8,672,000	2,785,000	890,000	5,813,000
	17	7,698,000	3,134,000	7,285,000	3,023,000	906,000	5,976,000
	24	6,888,000	2,288,000	7,505,000	3,106,000	1,141,000	6,702,000
December.....	1	5,410,000	4,020,000	6,037,000	2,091,000	1,260,000	5,155,000
	8	4,888,000	4,819,000	6,065,000	3,016,000	2,049,000	6,360,000
	15	3,472,000	3,608,000	3,953,000	1,979,000	1,780,000	4,918,000
	22	3,806,000	4,355,000	4,718,000	1,563,000	1,565,000	3,575,000
	29	3,844,000	3,910,000	5,597,000	1,120,000	1,904,000	3,483,000
Totals.....		259,430,000	209,332,000	293,134,000	170,491,000	122,815,000	253,185,000

## PRIMARY RECEIPTS AND SHIPMENTS FOR THE YEAR 1918.

*Total weekly Receipts and Shipments of Wheat, Corn and Oats during the year 1918, at and from Chicago, Milwaukee, Minneapolis, Duluth, St. Louis, Toledo, Detroit, Kansas City, Peoria, Omaha and Indianapolis, the so-called "Primary Markets."*

(Some allowance should be made for duplications)

Week Ending		RECEIPTS			SHIPMENTS		
		Wheat, Bu.	Corn, Bu.	Oats, Bu.	Wheat, Bu.	Corn, Bu.	Oats, Bu.
January.....	5	2,633,000	4,543,000	5,082,000	791,000	2,124,000	3,939,000
	12	3,057,000	5,923,000	5,146,000	950,000	2,338,000	4,641,000
	19	1,982,000	3,502,000	2,694,000	744,000	1,778,000	2,395,000
	26	2,316,000	6,742,000	4,595,000	648,000	2,710,000	3,050,000
February.....	2	1,497,000	6,426,000	4,628,000	671,000	3,475,000	4,019,000
	9	1,508,000	6,717,000	4,503,000	621,000	3,411,000	3,722,000
	16	1,524,000	11,214,000	6,665,000	907,000	4,399,000	3,960,000
	23	1,366,000	9,161,000	6,458,000	1,043,000	3,893,000	3,673,000
March.....	2	1,857,000	14,666,000	8,419,000	841,000	6,478,000	4,354,000
	9	1,596,000	12,849,000	7,146,000	884,000	6,895,000	4,915,000
	16	1,236,000	12,782,000	6,556,000	761,000	6,950,000	4,463,000
	23	1,281,000	11,801,000	7,063,000	967,000	6,691,000	4,469,000
	30	1,191,000	8,267,000	8,058,000	1,001,000	5,170,000	5,550,000
April.....	6	1,843,000	8,067,000	9,400,000	1,164,000	4,780,000	5,950,000
	13	1,285,000	5,978,000	7,866,000	759,000	4,275,000	6,933,000
	20	1,296,000	6,771,000	6,939,000	723,000	4,166,000	7,330,000
	27	1,155,000	5,427,000	7,046,000	464,000	3,576,000	6,265,000
May.....	4	1,554,000	5,540,000	6,727,000	622,000	3,843,000	7,051,000
	11	1,616,000	5,190,000	5,528,000	501,000	3,323,000	6,971,000
	18	1,438,000	4,118,000	4,177,000	283,000	3,336,000	4,542,000
	25	1,695,000	3,145,000	3,284,000	328,000	2,979,000	3,997,000
June.....	1	1,381,000	3,781,000	3,389,000	429,000	2,418,000	2,249,000
	8	1,302,000	4,532,000	3,411,000	257,000	2,415,000	2,278,000
	15	1,737,000	4,224,000	3,449,000	369,000	2,362,000	2,700,000
	22	1,654,000	4,752,000	4,327,000	385,000	2,091,000	2,627,000
July.....	29	1,641,000	4,939,000	5,697,000	263,000	2,517,000	2,983,000
	6	1,743,000	3,910,000	4,406,000	244,000	2,176,000	2,673,000
	13	4,725,000	4,950,000	5,566,000	575,000	1,919,000	4,520,000
	20	9,647,000	5,857,000	5,970,000	2,291,000	2,280,000	4,026,000
	27	12,713,000	5,498,000	6,108,000	4,514,000	2,554,000	3,995,000
August.....	3	17,160,000	3,772,000	5,863,000	5,974,000	2,255,000	3,959,000
	10	20,597,000	3,368,000	9,076,000	7,367,000	1,997,000	3,709,000
	17	20,423,000	2,740,000	10,709,000	7,992,000	1,989,000	4,932,000
	24	18,498,000	3,130,000	11,747,000	11,020,000	2,428,000	6,259,000
	31	16,486,000	5,077,000	12,231,000	8,428,000	2,004,000	6,067,000
September.....	7	15,955,000	4,669,000	9,935,000	6,448,000	1,892,000	6,444,000
	14	18,819,000	4,940,000	8,690,000	6,374,000	2,242,000	6,006,000
	21	18,242,000	6,727,000	7,834,000	8,093,000	2,400,000	4,980,000
	28	17,026,000	5,330,000	5,975,000	6,378,000	2,741,000	6,322,000
October.....	5	15,227,000	5,847,000	6,179,000	4,556,000	2,671,000	5,786,000
	12	12,500,000	5,539,000	5,695,000	5,454,000	2,427,000	3,570,000
	19	16,854,000	6,152,000	7,714,000	6,793,000	3,366,000	6,402,000
	26	15,468,000	4,488,000	6,713,000	6,960,000	2,554,000	4,555,000
November.....	2	11,457,000	4,117,000	6,565,000	5,512,000	2,423,000	5,766,000
	9	9,980,000	4,411,000	6,133,000	3,362,000	3,127,000	4,956,000
	16	7,405,000	3,893,000	5,526,000	8,332,000	2,540,000	5,457,000
	23	7,274,000	3,228,000	6,304,000	13,797,000	2,714,000	8,041,000
	30	8,103,000	2,549,000	6,406,000	12,756,000	2,066,000	5,496,000
December.....	7	13,700,000	3,607,000	6,611,000	15,616,000	2,169,000	7,634,000
	14	14,321,000	5,389,000	7,221,000	10,748,000	2,147,000	6,690,000
	21	12,597,000	4,317,000	7,836,000	6,992,000	2,733,000	4,574,000
	28	10,636,000	2,731,000	6,250,000	4,111,000	2,356,000	3,659,000
Totals.....		390,198,000	297,293,000	337,516,000	198,338,000	160,563,000	251,504,000

## DAILY CURRENT PRICES AT CHICAGO FOR

Spot, and deliverable in succeeding months at

Date	★WHEAT						★★CORN	
	No. 2, Red, Spot, per bu.	No. 2, Hard, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, September, per bu.	Contract, Spot, per bu.	
2..	2 17	2 17	2 20				1 80	@ 1 85
3..	2 17	2 17	2 20				1 80	@ 1 85
4..	2 17	2 17	2 20				1 80	@ 1 85
5..	2 17	2 17	2 20				1 75	@ 1 80
7..	2 17	2 17	2 20				1 75	@ 1 80
8..	2 17	2 17	2 20				1 75	@ 1 80
9..	2 17	2 17	2 20				1 75	@ 1 80
10..	2 17	2 17	2 20				1 75	@ 1 80
11..	2 17	2 17	2 20				1 75	@ 1 80
12..	2 17	2 17	2 20				1 75	@ 1 80
14..	2 17	2 17	2 20				1 75	@ 1 80
15..	2 17	2 17	2 20				1 75	@ 1 80
16..	2 17	2 17	2 20				1 75	@ 1 80
17..	2 17	2 17	2 20				1 75	@ 1 80
18..	2 17	2 17	2 20				1 75	@ 1 80
19..	2 17	2 17	2 20				1 70	@ 1 75
21..	2 17	2 17	2 20				1 70	@ 1 75
22..	2 17	2 17	2 20				1 70	@ 1 75
23..	2 17	2 17	2 20				1 75	@ 1 80
24..	2 17	2 17	2 20				1 80	@ 1 85
25..	2 17	2 17	2 20				1 80	@ 1 85
26..	2 17	2 17	2 20				1 80	@ 1 85
28..	2 17	2 17	2 20				1 75	@ 1 80
29..	2 17	2 17	2 20				1 75	@ 1 80
30..	2 17	2 17	2 20				1 75	@ 1 80
31..	2 17	2 17	2 20				1 75	@ 1 80
1918	2 17	2 17	2 20				1 70	@ 1 85
1917	1 74 @ 2 00	1 64½ @ 2 02½	1 78¼ @ 2 05	1 70¼ @ 1 91	1 43 @ 1 55	1 32½ @ 1 42½	93¼	@ 1 03

Date	MESS PORK				LARD	
	Spot, per brl.	January, per brl.	May, per brl.	July, per brl.	Spot, per 100 lbs.	January, per 100 lbs.
2..	\$47 00 @ 48 00	\$44 75 @ 45 10	\$44 52½ @ 45 20	\$.....	\$..... 23 50	\$23 45 @ 23 80
3..	47 00 @ 48 00	44 60 @ 45 45	44 55 @ 45 05	.....	23 65	23 32½ @ 23 95
4..	47 00 @ 48 00	45 25 @ 45 30	44 75 @ 45 15	.....	23 70	23 65 @ 23 80
5..	47 00 @ 48 00	.....	44 65 @ 44 97½	.....	23 85	23 65 @ 23 87½
7..	47 00 @ 48 00	45 50 @ 45 80	44 90 @ 45 37½	.....	24 05	23 95 @ 24 00
8..	47 00 @ 48 00	45 50 @ 45 80	44 90 @ 45 25	.....	23 95	23 90 @ 24 00
9..	47 00 @ 48 00	.....	45 00 @ 45 22½	.....	24 20	24 00 @ 24 12½
10..	47 00 @ 48 00	45 75 @ 46 10	45 12½ @ 45 50	.....	24 35 @ 24 40	24 10 @ 24 37½
11..	47 00 @ 48 00	.....	45 25 @ 45 75	.....	24 37½	24 20 @ 24 30
12..	47 00 @ 48 00	.....	.....	.....	24 42½	.....
14..	47 00 @ 47 50	.....	45 60 @ 45 82½	.....	24 40	24 30 @ 24 42½
15..	47 00 @ 47 50	46 40 @ 46 42½	45 50 @ 45 80	.....	24 55	24 30 @ 24 52½
16..	47 00 @ 47 50	46 40 @ 46 45	45 70 @ 45 87½	.....	24 77½	24 47½ @ 24 82½
17..	47 00 @ 47 50	46 45 @ 46 55	45 70 @ 45 90	.....	24 85	24 75 @ 24 85
18..	47 00 @ 47 50	46 60 @ 46 75	45 70 @ 45 85	.....	24 77½	24 72½ @ 24 85
19..	47 00 @ 48 00	47 00 @ 47 10	45 80 @ 45 95	.....	24 85	24 82½ @ 24 85
21..	47 00 @ 48 00	.....	45 75 @ 45 90	.....	24 75	24 75 @ 24 77½
22..	47 00 @ 48 00	47 10 @ 47 20	45 70 @ 45 92½	.....	24 70	.....
23..	47 00 @ 48 00	..... 47 25	45 75 @ 45 80	.....	24 67½	24 67½ @ 24 80
24..	47 50 @ 48 00	47 22½ @ 47 30	45 85 @ 45 97½	.....	24 62½	..... 24 62½
25..	48 00 @ 48 50	47 10 @ 47 12½	45 70 @ 45 85	.....	24 62½	.....
26..	48 00 @ 48 50	..... 47 25	45 87½ @ 46 20	.....	24 75	24 65 @ 24 75
28..	48 00 @ 48 50	47 00 @ 47 40	46 15 @ 46 30	.....	24 80	24 80 @ 24 82½
29..	48 00 @ 48 50	47 30 @ 47 40	46 20 @ 46 60	.....	25 02½ @ 25 07½	24 85 @ 25 02½
30..	48 00 @ 48 50	47 50 @ 47 60	46 65 @ 46 90	.....	24 45	25 22½ @ 25 45
31..	47 50 @ 48 00	47 20 @ 47 65	46 57½ @ 46 90	.....	25 40	25 45 @ 25 95
1918	47 00 @ 48 50	44 60 @ 47 65	44 52½ @ 46 90	.....	23 50 @ 25 40	23 32½ @ 25 95
1917	28 00 @ 31 75	26 85 @ 31 67½	26 60 @ 30 25	27 07½ @ 29 85	15 10 @ 16 40	14 85 @ 16 45

★No trading in futures. Spot prices fixed by the Government.

★★By action of Directors on January 25th, trading in January Corn ceased and \$1.28 per bushel fixed as settlement price.

## THE LEADING SPECULATIVE ARTICLES

sellers' option as to time during January, 1918

CORN			OATS				RYE	BARLEY
Contract, February, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, September, per bu.	No. 2, Spot, per bu.	Spot, by Sample, per bu.
.....	1 24 $\frac{1}{8}$ @1 25	.....	79	75 $\frac{5}{8}$ @76 $\frac{1}{8}$	.....	.....	1 84	1 50 @1 57
.....	1 24 $\frac{1}{4}$ @1 25 $\frac{3}{8}$	.....	79 $\frac{3}{4}$	75 $\frac{1}{2}$ @76 $\frac{3}{4}$	.....	.....	1 84	1 47 @1 57
.....	1 25 $\frac{1}{4}$ @1 25 $\frac{7}{8}$	.....	80 $\frac{3}{4}$	76 $\frac{5}{8}$ @77 $\frac{3}{4}$	.....	.....	1 84	1 45 @1 57
.....	1 25 $\frac{1}{2}$ @1 26	.....	79 $\frac{5}{8}$	77 @78 $\frac{1}{8}$	.....	.....	1 84 @1 85	1 38 @1 57
.....	1 25 $\frac{3}{4}$ @1 25 $\frac{7}{8}$	.....	80 $\frac{1}{8}$	76 $\frac{1}{8}$ @77 $\frac{1}{4}$	.....	.....	1 84 $\frac{1}{2}$	1 45 @1 56
.....	1 25 @1 25 $\frac{3}{4}$	.....	78 $\frac{1}{2}$	75 $\frac{1}{8}$ @77 $\frac{3}{4}$	.....	.....	1 83	1 50 @1 58
.....	1 25 @1 25 $\frac{1}{2}$	.....	79 $\frac{5}{8}$	76 @77	.....	.....	1 83 $\frac{1}{2}$ @1 85	1 42 @1 55
.....	1 24 $\frac{1}{2}$ @1 25 $\frac{1}{2}$	.....	78 $\frac{1}{2}$	75 $\frac{3}{4}$ @77 $\frac{1}{2}$	.....	.....	1 84 @1 85	1 50 @1 57
1 25 $\frac{5}{8}$ @1 25 $\frac{3}{4}$	1 24 $\frac{1}{2}$ @1 25 $\frac{1}{4}$	.....	79 $\frac{1}{8}$	75 $\frac{3}{4}$ @76 $\frac{1}{8}$	.....	.....	1 84 @1 85	1 40 @1 57
.....	1 25 @1 25 $\frac{1}{2}$	.....	80 $\frac{1}{8}$	77 @77 $\frac{1}{2}$	.....	.....	1 84 @1 85	1 50 @1 55
.....	1 24 $\frac{3}{4}$ @1 25 $\frac{1}{4}$	.....	79 $\frac{1}{4}$	76 @77 $\frac{1}{4}$	.....	.....	1 84 @1 85	1 48 @1 55
.....	1 24 $\frac{3}{4}$ @1 25 $\frac{1}{8}$	.....	78 $\frac{3}{4}$	75 $\frac{1}{8}$ @76 $\frac{3}{4}$	.....	.....	1 86 @1 88	1 50 @1 59
.....	1 24 $\frac{1}{8}$ @1 24 $\frac{3}{4}$	.....	78 $\frac{5}{8}$	75 $\frac{1}{2}$ @76 $\frac{1}{4}$	.....	.....	1 90	1 52 @1 58
.....	1 24 $\frac{1}{8}$ @1 24 $\frac{5}{8}$	.....	78 $\frac{7}{8}$	75 $\frac{1}{4}$ @76 $\frac{1}{4}$	.....	.....	1 90	1 49 @1 57 $\frac{1}{2}$
.....	1 24 $\frac{3}{8}$ @1 24 $\frac{3}{4}$	.....	79 $\frac{5}{8}$	75 $\frac{1}{8}$ @76 $\frac{3}{4}$	.....	.....	1 90	1 45 @1 57
.....	1 24 $\frac{1}{8}$ @1 24 $\frac{7}{8}$	.....	79	76 $\frac{1}{8}$ @76 $\frac{7}{8}$	.....	.....	1 91	1 52 @1 58
1 26 @1 26 $\frac{1}{8}$	1 23 $\frac{1}{8}$ @1 24 $\frac{1}{4}$	.....	79	75 $\frac{3}{4}$ @76 $\frac{3}{8}$	.....	.....	1 93 $\frac{1}{2}$ @1 94	1 45 @1 58
1 25 $\frac{1}{2}$ @1 26	1 23 $\frac{1}{4}$ @1 24 $\frac{1}{8}$	.....	79 $\frac{1}{8}$	75 $\frac{1}{8}$ @76 $\frac{1}{4}$	.....	.....	1 95 @1 96	1 42 @1 57
.....	1 23 $\frac{1}{2}$ @1 24 $\frac{1}{8}$	.....	81	76 @77 $\frac{1}{4}$	.....	.....	1 97	1 35 @1 60
.....	1 24 $\frac{3}{8}$ @1 25	.....	81 $\frac{1}{8}$	77 $\frac{3}{8}$ @78 $\frac{3}{8}$	.....	.....	1 97 @1 99	1 50 @1 62
1 27 $\frac{1}{8}$ @1 27 $\frac{3}{8}$	1 24 $\frac{1}{4}$ @1 25 $\frac{1}{4}$	.....	83 $\frac{1}{8}$	77 $\frac{3}{4}$ @79 $\frac{1}{4}$	.....	.....	1 99 @2 00	1 50 @1 60
.....	1 25 @1 25 $\frac{1}{2}$	.....	83 $\frac{3}{4}$	79 $\frac{1}{4}$ @80 $\frac{1}{4}$	.....	.....	2 00 @2 04	1 55 @1 62
1 27 $\frac{1}{2}$ @1 27 $\frac{5}{8}$	1 25 $\frac{1}{8}$ @1 25 $\frac{3}{8}$	.....	84 $\frac{1}{2}$	79 $\frac{1}{8}$ @81 $\frac{3}{8}$	.....	.....	2 05 @2 06	1 46 @1 64
.....	1 25 @1 25 $\frac{1}{4}$	.....	84 $\frac{1}{8}$	79 $\frac{5}{8}$ @81 $\frac{1}{4}$	.....	.....	2 08 @2 10	1 50 @1 65
.....	1 25 @1 25 $\frac{1}{2}$	.....	84 $\frac{3}{4}$	79 $\frac{3}{8}$ @81 $\frac{1}{4}$	.....	.....	2 18	1 63 @1 73
.....	1 25 @1 25 $\frac{1}{2}$	.....	83 $\frac{3}{8}$	80 @81 $\frac{3}{4}$	.....	.....	2 13 @2 14	1 63 @1 75
1 25 $\frac{1}{2}$ @1 27 $\frac{5}{8}$	1 23 $\frac{1}{4}$ @1 26	.....	78 $\frac{1}{2}$ @84 $\frac{3}{4}$	75 $\frac{1}{4}$ @81 $\frac{3}{4}$	.....	.....	1 83 @2 18	1 35 @1 75
.....	93 $\frac{1}{2}$ @1 03 $\frac{3}{4}$	93 @1 01 $\frac{3}{4}$	53 $\frac{1}{2}$ @58 $\frac{1}{8}$	54 $\frac{1}{8}$ @59 $\frac{1}{2}$	51 $\frac{1}{8}$ @56 $\frac{3}{4}$	.....	1 38 @1 48 $\frac{1}{2}$	97 @1 33

LARD		SHORT RIB SIDES				LIVE HOGS
May, per 100 lbs.	July, per 100 lbs.	Spot, per 100 lbs.	January, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	Spot, per 100 lbs.
23 85 @24 32 $\frac{1}{2}$	.....	23 00 @23 75	23 50 @23 87 $\frac{1}{2}$	23 97 $\frac{1}{2}$ @24 47 $\frac{1}{2}$	.....	16 00 @16 95
23 75 @24 20	.....	23 00 @23 75	23 35 @23 62 $\frac{1}{2}$	23 80 @24 15	.....	15 75 @16 60
24 00 @24 17 $\frac{1}{2}$	.....	23 00 @23 75	23 27 $\frac{1}{2}$ @23 60	23 87 $\frac{1}{2}$ @24 15	.....	15 85 @16 75
24 02 $\frac{1}{2}$ @24 30	.....	23 00 @23 75	23 35 @23 52 $\frac{1}{2}$	23 90 @24 12 $\frac{1}{2}$	.....	15 75 @16 55
24 25 @24 40	.....	23 00 @24 00	23 57 $\frac{1}{2}$ @23 77 $\frac{1}{2}$	24 02 $\frac{1}{2}$ @24 20	.....	15 90 @16 85
24 25 @24 37 $\frac{1}{2}$	.....	23 00 @24 00	.....	24 00 @24 12 $\frac{1}{2}$	.....	16 05 @16 80
24 32 $\frac{1}{2}$ @24 50	.....	23 25 @24 00	23 55 @23 70	24 02 $\frac{1}{2}$ @24 15	.....	15 95 @16 75
24 35 @24 80	.....	23 25 @24 00	23 50 @23 90	24 00 @24 40	.....	15 90 @16 65
24 52 $\frac{1}{2}$ @24 80	.....	23 25 @24 00	23 70 @24 00	24 15 @24 42 $\frac{1}{2}$	.....	15 80 @16 50
24 77 $\frac{1}{2}$ @24 82 $\frac{1}{2}$	.....	23 25 @24 00	.....	24 07 $\frac{1}{2}$	.....	16 00 @16 60
24 75 @24 92 $\frac{1}{2}$	.....	23 25 @24 00	23 90 @24 07 $\frac{1}{2}$	24 35 @24 52 $\frac{1}{2}$	.....	15 95 @16 65
24 70 @24 92 $\frac{1}{2}$	.....	23 25 @24 25	23 90 @24 00	24 30 @24 45	.....	15 90 @16 60
24 95 @25 07 $\frac{1}{2}$	.....	23 25 @24 25	24 00 @24 15	24 45 @24 60	.....	15 85 @16 55
24 90 @25 12 $\frac{1}{2}$	.....	23 25 @24 25	24 00 @24 20	24 37 $\frac{1}{2}$ @24 57 $\frac{1}{2}$	.....	16 00 @16 75
24 97 $\frac{1}{2}$ @25 12 $\frac{1}{2}$	.....	23 25 @24 25	24 05 @24 12 $\frac{1}{2}$	24 45 @24 57 $\frac{1}{2}$	.....	16 15 @16 80
25 02 $\frac{1}{2}$ @25 10	.....	23 50 @24 50	24 02 $\frac{1}{2}$ @24 10	24 45 @24 55	.....	16 15 @16 95
24 97 $\frac{1}{2}$ @25 02 $\frac{1}{2}$	.....	23 50 @24 50	24 00 @24 02 $\frac{1}{2}$	24 40 @24 47 $\frac{1}{2}$	.....	16 10 @16 85
.....	.....	23 50 @24 50	.....	23 95	.....	16 00 @16 80
24 90 @25 10	.....	23 50 @24 50	23 92 $\frac{1}{2}$ @24 05	24 35 @24 45	.....	16 05 @16 85
24 87 $\frac{1}{2}$ @25 00	.....	23 50 @24 50	23 87 $\frac{1}{2}$ @24 00	24 32 $\frac{1}{2}$ @24 40	.....	15 90 @16 70
24 80 @24 87 $\frac{1}{2}$	.....	23 50 @24 50	23 65 @23 85	24 22 $\frac{1}{2}$ @24 30	.....	15 60 @16 75
24 85 @25 05	.....	23 62 $\frac{1}{2}$ @24 62 $\frac{1}{2}$	23 75 @23 80	24 22 $\frac{1}{2}$ @24 45	.....	15 25 @15 90
25 02 $\frac{1}{2}$ @25 07 $\frac{1}{2}$	.....	23 62 $\frac{1}{2}$ @24 62 $\frac{1}{2}$	23 70 @23 77 $\frac{1}{2}$	24 37 $\frac{1}{2}$ @24 45	.....	15 00 @15 90
25 07 $\frac{1}{2}$ @25 25	.....	23 62 $\frac{1}{2}$ @24 62 $\frac{1}{2}$	23 72 $\frac{1}{2}$ @23 85	24 45 @24 60	.....	15 30 @16 10
25 35 @25 52 $\frac{1}{2}$	.....	23 62 $\frac{1}{2}$ @24 62 $\frac{1}{2}$	23 80 @23 95	24 57 $\frac{1}{2}$ @24 72 $\frac{1}{2}$	.....	15 65 @16 45
25 35 @25 52 $\frac{1}{2}$	.....	23 62 $\frac{1}{2}$ @24 62 $\frac{1}{2}$	23 80 @24 07 $\frac{1}{2}$	24 55 @24 70	.....	16 00 @16 70
23 75 @25 52 $\frac{1}{2}$	.....	23 00 @24 62 $\frac{1}{2}$	23 27 $\frac{1}{2}$ @24 20	23 80 @24 72 $\frac{1}{2}$	.....	15 00 @16 95
15 35 @16 75	15 90 @16 87 $\frac{1}{2}$	13 25 @15 62 $\frac{1}{2}$	13 65 @15 57 $\frac{1}{2}$	14 15 @15 87 $\frac{1}{2}$	15 72 $\frac{1}{2}$ @15 87 $\frac{1}{2}$	9 60 @12 00

## DAILY CURRENT PRICES AT CHICAGO FOR

*Spot, and deliverable in succeeding months at*

Date	★WHEAT						CORN	
	No. 2, Red, Spot, per bu.	No. 2, Hard, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, September, per bu.	Contract, Spot, per bu.	Contract, March, per bu.
1..	2 17	2 17	2 20				1 75 @ 1 80	1 26½ @ 1 26¾
2..	2 17	2 17	2 20				1 75 @ 1 80	1 27 @ 1 27¼
4..	2 17	2 17	2 20				1 75 @ 1 80	1 26¾ @ 1 27½
5..	2 17	2 17	2 20				1 75 @ 1 80	1 27 @ 1 27½
6..	2 17	2 17	2 20				1 75 @ 1 80	1 27 @ 1 27½
7..	2 17	2 17	2 20				1 75 @ 1 80	
8..	2 17	2 17	2 20				1 75 @ 1 80	1 27½ @ 1 27½
9..	2 17	2 17	2 20				1 75 @ 1 80	1 26¾ @ 1 27½
11..	2 17	2 17	2 20				1 75 @ 1 80	1 26¾ @ 1 27½
13..	2 17	2 17	2 20				1 70 @ 1 75	1 27 @ 1 27½
14..	2 17	2 17	2 20				1 70 @ 1 75	1 27½ @ 1 27½
15..	2 17	2 17	2 20				1 70 @ 1 75	1 27½ @ 1 27½
16..	2 17	2 17	2 20				1 70 @ 1 75	1 27½ @ 1 27½
18..	2 17	2 17	2 20				1 70 @ 1 75	
19..	2 17	2 17	2 20				1 70 @ 1 75	1 27½ @ 1 27½
20..	2 17	2 17	2 20				1 70 @ 1 75	1 27½ @ 1 27½
21..	2 17	2 17	2 20				1 70 @ 1 75	1 27½ @ 1 27½
23..	2 17	2 17	2 20				1 70 @ 1 75	1 27½ @ 1 27½
25..	2 17	2 17	2 20				1 70 @ 1 75	1 27½ @ 1 27½
26..	2 17	2 17	2 20				1 70 @ 1 75	
27..	2 17	2 17	2 20				1 70 @ 1 75	
28..	2 17	2 17	2 20				1 70 @ 1 75	
1918	2 17	2 17	2 20				1 70 @ 1 80	1 26½ @ 1 27¼
1917	1 66¾ @ 1 85¾	1 51½ @ 2 00½	1 62½ @ 1 99	1 51½ @ 1 82½	1 36 @ 1 55½	1 29 @ 1 43¾	96¾ @ 1 02¾	

Date	◆MESS PORK				◆LARD	
	Spot, per brl.	May, per brl.	July, per brl.	September, per brl.	Spot, per 100 lbs.	May, per 100 lbs.
1..	\$47 50 @ 48 00	\$46 70 @ 46 77½	\$.....	\$.....	\$..... 25 40	\$25 40 @ 25 55
2..	47 50 @ 48 00	47 00 @ 47 25			25 75	25 52½ @ 25 77½
4..	47 50 @ 48 00	47 00 @ 47 25			25 85	25 80 @ 25 92½
5..	47 50 @ 48 00	47 10 @ 47 20			25 95	25 80 @ 25 92½
6..	47 50 @ 48 00	46 70 @ 46 95			25 57½	25 50 @ 25 77½
7..	47 50 @ 48 00	46 65 @ 46 77½			25 62½	25 42½ @ 25 62½
8..	47 50 @ 48 00	46 67½ @ 46 77½			25 55	25 42½ @ 25 55
9..	47 50 @ 48 00	46 70 @ 46 95			25 70	25 52½ @ 25 65
11..	47 50 @ 48 00	46 50 @ 46 90			25 42½	25 35 @ 25 60
13..	47 50 @ 48 00	46 95 @ 47 25			25 60	25 32½ @ 25 60
14..	47 50 @ 48 00	47 30 @ 47 40			25 55	25 42½ @ 25 57½
15..	48 00 @ 48 50	47 30 @ 47 80			25 90	25 50 @ 25 87½
16..	48 50 @ 49 00	47 75 @ 48 00			26 12½	25 90 @ 26 17½
18..	48 50 @ 49 00	48 05 @ 48 20			26 10	26 02½ @ 26 30
19..	49 00 @ 49 50	47 70 @ 48 55			26 22½	25 92½ @ 26 20
20..	49 50 @ 50 00	48 70 @ 49 55			26 25	26 32½ @ 26 57½
21..	50 00 @ 50 50	49 75 @ 50 55			26 60	26 37½ @ 26 97½
23..	49 50 @ 50 00	49 55			26 62½	26 47½ @ 26 50
25..	49 00 @ 49 50	48 55 @ 48 70			26 50	25 97½ @ 26 20
26..	49 00 @ 49 50	48 20 @ 48 65			26 60	26 05 @ 26 17½
27..	49 00 @ 49 50	48 00 @ 48 20			26 37½	25 87½ @ 26 12½
28..	48 25 @ 48 75	47 57½ @ 47 80			26 30	25 70 @ 25 85
1918	47 50 @ 50 50	46 50 @ 50 55			25 40 @ 26 62½	25 32½ @ 26 97½
1917	28 25 @ 32 12½	26 50 @ 31 90	27 50 @ 31 35		15 72½ @ 18 45	15 70 @ 18 47½

★No trading in futures. Spot prices fixed by the Government.

◆By action of Directors on February 21, maximum price on May Pork was fixed at \$50.55, May Lard at \$26.97½ and May Ribs at \$26.20; also maximum price on July Lard was fixed at \$27.25 and July Ribs at \$26.55.

Also maximum prices on all Deliveries after July, 1918, at \$50.55 for Pork, \$27.25 for Lard and \$26.55 for Ribs.

Also maximum prices on all Deliveries prior to July, 1918, at \$50.55 for Pork, \$26.97½ for Lard and \$26.20 for Ribs.

## THE LEADING SPECULATIVE ARTICLES

sellers' option as to time during February, 1918

★★CORN			★★★OATS				RYE	BARLEY
Contract, May, per bu.	Contract, July, per bu.	Contract, September, per bu.	Contract, Spot, per bu.	Contract, March, per bu.	Contract, May, per bu.	Contract, July, per bu.	No. 2, Spot, per bu.	Spot, by Sample, per bu.
1 24½@1 25½	.....	.....	81¾	81¾@82½	78½@80½	.....	2 15	1 65 @ 1 74
1 24½@1 25	.....	.....	82½	81½@82½	78½@79½	.....	2 12 @ 2 15	1 60 @ 1 74
1 24½@1 25¼	.....	.....	82½@82½	82½@83½	79½@80½	.....	2 18	1 67 @ 1 77
1 24¾@1 25½	.....	.....	83½	81¾@83½	79 @ 80½	.....	2 15	1 68 @ 1 78
1 25½@1 25½	.....	.....	83½	82¼@83½	79¼@80½	.....	2 17 @ 2 18	1 76 @ 1 80
1 25¼@1 25½	.....	.....	84½	82¾@83½	79½@80½	.....	2 18 @ 2 20	1 76 @ 1 82
1 25 @ 1 25½	.....	.....	83	82¾@84¼	79½@81	.....	2 20	1 65 @ 1 87
1 25 @ 1 25½	.....	.....	83¾	82½@83½	79½@80½	.....	2 20 @ 2 21	1 73 @ 1 90
1 24½@1 25½	.....	.....	82½	81½@82½	78½@79½	.....	2 18 @ 2 18½	1 72 @ 1 89
1 24¾@1 25¼	.....	.....	83½	82¼@83½	79½@81½	.....	2 16 @ 2 18	1 65 @ 1 87
1 25½@1 26	.....	.....	84½	84 @ 85¼	81¼@82½	.....	2 19 @ 2 20	1 77 @ 1 90
1 25½@1 26½	.....	.....	85	84 @ 85½	81½@83½	.....	2 20	1 75 @ 1 92
1 25½@1 26½	.....	.....	86	84½@85½	82½@83½	.....	2 21 @ 2 22	1 75 @ 1 92
1 26½@1 26½	.....	.....	86	85¼@86½	83½@84½	.....	2 23 @ 2 23½	1 75 @ 1 95
1 26¼@1 26½	.....	.....	90	86½@90¼	84½@88	.....	2 23 @ 2 25	1 77 @ 1 92
1 26½@1 27½	.....	.....	91	90¼@92½	88 @ 90½	.....	2 30 @ 2 32	1 81 @ 1 98
1 26½@1 27¼	.....	.....	93	90½@93	88¼@90½	.....	2 45	1 80 @ 2 00
1 26½@1 27	.....	.....	88½	88½@90¼	87½@89	.....	2 45 @ 2 48	1 80 @ 2 02
1 26½@1 27	.....	.....	89½	87½@89½	86½@88½	.....	2 45 @ 2 47	1 83 @ 2 03
1 26½@1 27	.....	.....	88½	88½@89½	87½@88½	.....	2 47 @ 2 50	1 86 @ 2 07
1 26½@1 27	.....	.....	89¼	89 @ 89½	87½@88¼	.....	2 55	1 85 @ 2 15
1 26½@1 27	.....	.....	88½	88½@89½	87½@88¼	.....	2 65	1 60 @ 2 20
1 24½@1 27¼	.....	.....	81¾@93	81¾@93	78½@90½	.....	2 12 @ 2 65	1 60 @ 2 20
93¾@1 03	93 @ 1 01½	97¼@98½	51¾@56½	.....	49¼@ 58	49½@55½	1 40 @ 1 52	98 @ 1 29

◆LARD		◆SHORT RIB SIDES				LIVE HOGS
July, per 100 lbs.	September, per 100 lbs.	Spot, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.	Spot, per 100 lbs.
.....	.....	23 62½@24 25	24 55 @24 65	.....	.....	15 85 @16 55
.....	.....	23 62½@24 37½	24 60 @24 80	.....	.....	15 80 @16 60
.....	.....	23 75 @24 50	24 72½@24 85	.....	.....	15 95 @16 85
25 90 @26 00	.....	23 75 @24 50	24 77½@24 90	.....	.....	16 35 @17 20
25 60 @25 85	.....	23 75 @24 50	24 52½@24 75	.....	.....	16 60 @17 25
.....	.....	23 75 @24 50	24 55 @24 67½	.....	.....	16 20 @16 80
..... 25 57½	.....	23 75 @24 50	24 52½@24 65	.....	.....	16 05 @16 80
.....	.....	23 75 @24 50	24 62½@24 72½	.....	.....	15 95 @16 70
..... 25 50	.....	23 75 @24 50	24 55 @24 70	.....	.....	15 65 @16 50
25 40 @25 70	.....	23 75 @24 50	24 55 @24 85	.....	.....	15 50 @16 25
25 57½@25 65	.....	23 75 @24 50	24 75 @24 87½	.....	.....	15 50 @16 25
25 90 @25 95	.....	24 00 @24 75	24 82½@25 15	25 05 @25 35	.....	15 45 @16 30
26 17½@26 25	.....	24 25 @25 75	25 15 @25 37½	25 55 @25 60	.....	15 80 @16 80
26 22½@26 47½	.....	24 37½@24 87½	25 30 @25 60	25 57½@25 70	.....	16 25 @17 05
26 12½@26 35	.....	24 50 @25 00	25 15 @25 47½	25 47½@25 75	.....	16 15 @16 85
26 57½@26 82½	.....	24 62½@25 25	25 57½@25 80	26 00 @26 20	.....	16 20 @16 85
27 05 @27 25	.....	25 12½@25 75	25 65 @26 20	26 20 @26 55	.....	16 25 @17 10
..... 26 75	.....	24 75 @25 37½	25 70 @25 75	26 05 @26 12½	.....	16 50 @17 50
26 25 @26 40	.....	24 50 @25 12½	25 20 @25 55	25 70 @25 95	.....	16 70 @17 65
26 27½@26 40	.....	24 50 @25 25	25 30 @25 45	25 70 @25 85	.....	16 65 @17 50
.....	.....	24 37½@25 12½	25 12½@25 42½	25 55 @25 80	.....	16 60 @17 45
25 90 @26 10	.....	24 25 @24 75	24 90 @25 05	25 30 @25 47½	.....	16 00 @16 80
25 40 @27 25	.....	23 62½@25 75	24 52½@26 20	25 05 @26 55	.....	15 45 @17 65
15 90 @18 42½	.....	14 75 @17 12½	14 50 @17 07½	15 07½@17 02½	.....	11 15 @13 55

★★By action of Directors on February 20, advance of more than 2 cents per bushel in any one day was prohibited.

★★★By action of Directors on February 21, a maximum price of 93 cents per bushel was put on February, March, April and May Oats.

◆By action of Directors on February 21, maximum price on May Pork was fixed at \$50.55, May Lard at \$26.97½ and May Ribs at \$26.20; also maximum prices on July Lard was fixed at \$27.25 and July Ribs at \$26.55.

Also maximum prices on all Deliveries after July, 1918, at \$50.55 for Pork, \$27.25 for Lard and \$26.55 for Ribs.

Also maximum prices on all Deliveries prior to July, 1918, at \$50.55 for Pork, \$26.97½ for Lard and \$26.20 for Ribs.



## DAILY CURRENT PRICES AT CHICAGO FOR

*Spot, and deliverable in succeeding months at*

Date	★WHEAT						CORN	
	No. 2, Red, Spot, per bu.	No. 2, Hard, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Sept., per bu.	Contract, Spot, per bu.	Contract, May, per bu.
1..	2 17	2 17	2 20				1 70 @ 1 75	1 26 7/8 @ 1 27 1/8
2..	2 17	2 17	2 20				1 70 @ 1 75	1 26 7/8 @ 1 27
4..	2 17	2 17	2 20				1 70 @ 1 75	1 27 @ 1 27 1/4
5..	2 17	2 17	2 20				1 70 @ 1 75	1 27 1/8 @ 1 27 1/4
6..	2 17	2 17	2 20				1 70 @ 1 75	1 27 1/8 @ 1 27 1/4
7..	2 17	2 17	2 20				1 70 @ 1 75	1 27 1/8 @ 1 27 1/2
8..	2 17	2 17	2 20				1 70 @ 1 75	1 27 1/4 @ 1 27 3/8
9..	2 17	2 17	2 20				1 70 @ 1 75	1 27 1/4 @ 1 27 3/8
11..	2 17	2 17	2 20				1 70 @ 1 75	1 27 1/4 @ 1 27 3/8
12..	2 17	2 17	2 20				1 70 @ 1 75	1 27 @ 1 27 3/8
13..	2 17	2 17	2 20				1 70 @ 1 75	1 27 @ 1 27 1/4
14..	2 17	2 17	2 20				1 70 @ 1 75	1 26 1/2 @ 1 27 1/4
15..	2 17	2 17	2 20				1 70 @ 1 75	1 25 5/8 @ 1 26 5/8
16..	2 17	2 17	2 20				1 70 @ 1 75	1 20 7/8 @ 1 26
18..	2 17	2 17	2 20				1 70 @ 1 75	1 22 @ 1 25 1/8
19..	2 17	2 17	2 20				1 70 @ 1 75	1 24 7/8 @ 1 26
20..	2 17	2 17	2 20				1 70 @ 1 75	1 25 1/8 @ 1 25 3/4
21..	2 17	2 17	2 20				1 70 @ 1 75	1 25 1/4 @ 1 25 3/4
22..	2 17	2 17	2 20				1 70 @ 1 75	1 25 1/8 @ 1 26 1/2
23..	2 17	2 17	2 20				1 70 @ 1 75	1 26 @ 1 26 1/4
25..	2 17	2 17	2 20				1 70 @ 1 75	1 25 5/8 @ 1 26
26..	2 17	2 17	2 20				1 70 @ 1 75	1 25 5/8 @ 1 26 3/8
27..	2 17	2 17	2 20				1 70 @ 1 75	1 26 @ 1 26 3/8
28..	2 17	2 17	2 20				1 70 @ 1 75	1 26 1/4 @ 1 26 1/2
30..	2 17	2 17	2 20				1 65 @ 1 70	1 25 3/4 @ 1 26 3/8
1918	2 17	2 17	2 20				1 65 @ 1 75	1 20 7/8 @ 1 27 1/2
1917	1 84 1/2 @ 2 08	1 73 3/4 @ 2 11 5/8	1 83 3/4 @ 2 13	1 75 3/4 @ 1 98 7/8	1 51 5/8 @ 1 68 3/4	1 41 @ 1 55 1/2	1 02 1/2 @ 1 22 1/2	1 01 3/4 @ 1 19 3/8

Date	MESS PORK				LARD	
	Spot, per brl.	May, per brl.	July, per brl.	September, per brl.	Spot, per 100 lbs.	May, per 100 lbs.
1..	\$48 50 @ 49 00	\$47 80 @ 48 10			\$26 37 1/2	\$25 87 1/2 @ 26 00
2..	49 00 @ 49 50	47 92 1/2 @ 48 45			26 47 1/2	25 97 1/2 @ 26 12 1/2
4..	48 75 @ 49 25	47 85 @ 48 50			26 40	26 00 @ 26 25
5..	49 00 @ 49 50	48 30 @ 48 50			26 22 1/2	26 17 1/2 @ 26 40
6..	49 00 @ 49 50	48 35 @ 48 47 1/2			26 22 1/2	26 22 1/2 @ 26 32 1/2
7..	49 25 @ 49 75	48 50 @ 48 75			26 32 1/2	26 30 @ 26 35
8..	49 25 @ 49 75	48 55 @ 48 75			26 10	26 15 @ 26 30
9..	49 25 @ 49 75	48 42 1/2 @ 48 75			26 15	26 05 @ 26 17 1/2
11..	49 25 @ 49 75	48 55 @ 48 70			26 00	26 00 @ 26 15
12..	49 25 @ 49 75	48 30 @ 48 50			25 77 1/2	25 90 @ 26 00
13..	49 25 @ 49 75	48 40 @ 48 57 1/2			25 77 1/2	25 95 @ 26 12 1/2
14..	49 25 @ 49 75	48 40 @ 48 60			25 70	25 97 1/2 @ 26 12 1/2
15..	49 00 @ 49 50	48 15 @ 48 32 1/2			25 62 1/2	25 90 @ 25 97 1/2
16..	48 75 @ 49 00	47 65 @ 48 30			25 32 1/2	25 62 1/2 @ 25 95
18..	48 75 @ 49 00	47 30 @ 47 70			25 45	25 45 @ 25 70
19..	49 00 @ 49 50	47 87 1/2 @ 48 50			26 05	25 82 1/2 @ 26 10
20..	49 00 @ 49 50	48 45 @ 48 65			26 07 1/2	26 12 1/2 @ 26 25
21..	49 25 @ 49 75	48 45 @ 48 80			26 20	26 15 @ 26 35
22..	49 25 @ 49 75	48 75 @ 48 80			26 15	26 20 @ 26 30
23..	49 25 @ 49 75	48 60 @ 48 65			26 12 1/2	26 17 1/2 @ 26 27 1/2
25..	49 25 @ 49 75				26 20	26 15 @ 26 27 1/2
26..	49 50 @ 50 00	48 80 @ 48 90			26 17 1/2	26 25 @ 26 32 1/2
27..	49 50 @ 50 00	48 80 @ 49 00			26 20	26 30 @ 26 32 1/2
28..	49 25 @ 49 75	48 40 @ 48 50			25 97 1/2	26 07 1/2 @ 26 27 1/2
30..	49 25 @ 49 75	47 85 @ 48 15			25 72 1/2	25 75 @ 26 00
1918	48 50 @ 50 00	47 30 @ 49 00			25 32 1/2 @ 26 47 1/2	25 45 @ 26 40
1917	32 00 @ 35 25	31 75 @ 34 80	31 20 @ 34 10		18 45 @ 20 30	18 37 1/2 @ 20 30

★No trading in futures. Spot prices fixed by the Government.



# THE LEADING SPECULATIVE ARTICLES

*sellers' option as to time during March, 1918*

CORN			OATS					RYE	BARLEY
Contract, July, per bu.	Contract, Sept., per bu.	Contract, Dec., per bu.	Contract, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Sept., per bu.	Contract, Dec., per bu.	No. 2, Spot, per bu.	Spot, by Sample, per bu.
			89 $\frac{5}{8}$	87 $\frac{1}{2}$ @88				2 72 @2 75	1 97 2 20
			89 $\frac{7}{8}$	87 $\frac{1}{2}$ @87 $\frac{3}{4}$				2 75 @2 76	1 90 2 23
			90 $\frac{1}{2}$	87 $\frac{5}{8}$ @88 $\frac{1}{2}$				2 77	2 10 2 23 $\frac{1}{2}$
			91 $\frac{1}{8}$	88 $\frac{1}{8}$ @89 $\frac{1}{8}$				2 78 @2 79	1 72 2 25
			91 $\frac{3}{8}$	89 $\frac{1}{8}$ @89 $\frac{5}{8}$				2 84 @2 85	2 00 2 32
			92 $\frac{1}{8}$	89 $\frac{1}{2}$ @90				2 85 @2 95	2 10 2 40
			91 $\frac{1}{2}$	89 $\frac{1}{4}$ @90 $\frac{1}{4}$				2 95	2 05 2 42
			92	89 $\frac{3}{8}$ @90				2 90	2 15 2 42
			91 $\frac{3}{4}$	89 $\frac{1}{4}$ @90				2 89 @2 91	2 25 2 43
			91 $\frac{1}{8}$	88 $\frac{1}{4}$ @89 $\frac{1}{4}$				2 88 @2 90	2 20 2 38
			92	88 $\frac{3}{8}$ @89 $\frac{1}{8}$				2 88 @2 90	2 12 2 33
			90	87 $\frac{1}{4}$ @89 $\frac{1}{8}$				2 88 @2 90	2 15 2 28
			89 $\frac{1}{2}$	86 @87 $\frac{5}{8}$				2 85 @2 86	2 10 2 20
			84 $\frac{7}{8}$	81 $\frac{1}{8}$ @83 $\frac{3}{4}$				2 80	2 05 2 12
			88 $\frac{3}{4}$	81 @84 $\frac{3}{4}$				2 80	1 80 2 05
			91 $\frac{1}{2}$	84 $\frac{1}{2}$ @86 $\frac{7}{8}$				2 80 @2 81	1 88 2 00
			91	85 $\frac{1}{8}$ @86 $\frac{1}{2}$				2 81	1 90 2 02
			91 $\frac{1}{8}$	85 $\frac{1}{4}$ @86 $\frac{7}{8}$				2 83	1 88 2 10
			92 $\frac{1}{2}$	87 @87 $\frac{7}{8}$				2 85 @2 87	1 85 2 12
			90 $\frac{1}{4}$ @90 $\frac{1}{2}$	85 $\frac{1}{2}$ @87 $\frac{1}{8}$				2 87 @2 90	1 80 2 11
			90	84 $\frac{3}{4}$ @85 $\frac{7}{8}$				2 87 @2 91	1 87 1 90
			91 $\frac{1}{8}$	85 $\frac{1}{2}$ @86 $\frac{5}{8}$				2 92	1 70 1 90
			92	86 $\frac{1}{4}$ @87				2 91 @2 92	1 65 1 93
			92 $\frac{1}{4}$	86 $\frac{3}{8}$ @87 $\frac{5}{8}$				2 92 @2 92 $\frac{1}{2}$	1 75 1 97
			89 $\frac{3}{8}$	84 $\frac{5}{8}$ @86 $\frac{7}{8}$				2 90 @2 92	1 75 1 97
1 00 $\frac{7}{8}$ @1 17 $\frac{5}{8}$	99 $\frac{3}{8}$ @1 15 $\frac{1}{2}$	84@91 $\frac{1}{8}$	84 $\frac{7}{8}$ @92 $\frac{1}{8}$	81 @90 $\frac{1}{4}$	55 @59 $\frac{5}{8}$	50 $\frac{1}{4}$ @54	54	2 72 @2 95	1 65 2 43
			55 $\frac{1}{2}$ @62 $\frac{1}{2}$	56 $\frac{3}{8}$ @62 $\frac{7}{8}$				1 52 @1 70	98 1 36

LARD		SHORT RIB SIDES				LIVE HOGS
July, per 100 lbs.	September, per 100 lbs.	Spot, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.	Spot, per 100 lbs.
26 10 @26 20		24 37 $\frac{1}{2}$ @24 87 $\frac{1}{2}$	25 00 @25 17 $\frac{1}{2}$	25 47 $\frac{1}{2}$		15 80 @16 80
26 20 @26 32 $\frac{1}{2}$		24 50 @25 00	25 10 @25 27 $\frac{1}{2}$	25 52 $\frac{1}{2}$ @25 67 $\frac{1}{2}$		15 90 @17 00
26 37 $\frac{1}{2}$ @26 40		24 50 @25 00	25 12 $\frac{1}{2}$ @25 35	25 50 @25 70		15 70 @17 00
26 27 $\frac{1}{2}$ @26 60		24 50 @25 00	25 12 $\frac{1}{2}$ @25 30	25 45 @25 67 $\frac{1}{2}$		15 75 @16 95
26 37 $\frac{1}{2}$ @26 47 $\frac{1}{2}$		24 25 @24 75	25 22 $\frac{1}{2}$ @25 30	25 60 @25 65		15 70 @17 25
26 45 @26 47 $\frac{1}{2}$		24 37 $\frac{1}{2}$ @24 87 $\frac{1}{2}$	25 30 @25 37 $\frac{1}{2}$	25 62 $\frac{1}{2}$ @25 75		15 85 @17 65
26 32 $\frac{1}{2}$ @26 40		24 25 @24 75	25 17 $\frac{1}{2}$ @25 37 $\frac{1}{2}$	25 57 $\frac{1}{2}$ @25 70		16 10 @17 80
26 25 @26 37 $\frac{1}{2}$		24 25 @24 75	25 07 $\frac{1}{2}$ @25 17 $\frac{1}{2}$	25 47 $\frac{1}{2}$ @25 55		16 00 @17 80
26 22 $\frac{1}{2}$ @26 32 $\frac{1}{2}$		24 12 $\frac{1}{2}$ @24 75	25 00 @25 12 $\frac{1}{2}$	25 40 @25 47 $\frac{1}{2}$		15 85 @17 80
26 12 $\frac{1}{2}$ @26 20		24 00 @24 62 $\frac{1}{2}$	24 82 $\frac{1}{2}$ @24 97 $\frac{1}{2}$	25 22 $\frac{1}{2}$ @25 37 $\frac{1}{2}$		15 75 @17 80
26 25 @26 32 $\frac{1}{2}$		24 12 $\frac{1}{2}$ @24 62 $\frac{1}{2}$	24 87 $\frac{1}{2}$ @24 97 $\frac{1}{2}$	25 27 $\frac{1}{2}$ @25 35		16 10 @17 90
26 17 $\frac{1}{2}$ @26 32 $\frac{1}{2}$		24 12 $\frac{1}{2}$ @24 62 $\frac{1}{2}$	24 85 @25 02 $\frac{1}{2}$	25 20 @25 42 $\frac{1}{2}$		16 10 @17 95
26 07 $\frac{1}{2}$ @26 15		24 00 @24 50	24 75 @24 82 $\frac{1}{2}$	25 15 @25 22 $\frac{1}{2}$		16 20 @17 95
25 77 $\frac{1}{2}$ @26 12 $\frac{1}{2}$		23 87 $\frac{1}{2}$ @24 37 $\frac{1}{2}$	24 45 @24 77 $\frac{1}{2}$	24 85 @25 12 $\frac{1}{2}$		16 35 @18 00
25 55 @25 82 $\frac{1}{2}$		23 87 $\frac{1}{2}$ @24 37 $\frac{1}{2}$	24 15 @24 45	24 60 @24 80		16 00 @17 75
25 92 $\frac{1}{2}$ @26 17 $\frac{1}{2}$		24 12 $\frac{1}{2}$ @24 62 $\frac{1}{2}$	24 52 $\frac{1}{2}$ @24 82 $\frac{1}{2}$	24 92 $\frac{1}{2}$ @25 17 $\frac{1}{2}$		16 15 @18 00
26 17 $\frac{1}{2}$ @26 30		24 12 $\frac{1}{2}$ @24 62 $\frac{1}{2}$	24 82 $\frac{1}{2}$ @24 97 $\frac{1}{2}$	25 20 @25 30		16 35 @18 15
26 17 $\frac{1}{2}$ @26 32 $\frac{1}{2}$		24 25 @24 75	24 85 @25 07 $\frac{1}{2}$	25 17 $\frac{1}{2}$ @25 40		16 40 @18 15
26 25 @26 30		24 25 @24 75	24 95 @25 05	25 30 @25 40		16 40 @17 95
26 17 $\frac{1}{2}$ @26 25		24 25 @24 75	24 87 $\frac{1}{2}$ @24 97 $\frac{1}{2}$	25 22 $\frac{1}{2}$ @25 35		16 30 @17 90
26 15 @26 22 $\frac{1}{2}$		24 25 @24 75	24 90 @24 97 $\frac{1}{2}$	25 30 @25 32 $\frac{1}{2}$		16 15 @17 75
26 20 @26 30		24 25 @24 75	24 92 $\frac{1}{2}$ @25 00	25 30 @25 37 $\frac{1}{2}$		16 10 @17 80
26 30 @26 32 $\frac{1}{2}$		24 12 $\frac{1}{2}$ @24 62 $\frac{1}{2}$	25 02 $\frac{1}{2}$ @25 07 $\frac{1}{2}$	25 42 $\frac{1}{2}$ @25 47 $\frac{1}{2}$		16 20 @18 00
26 12 $\frac{1}{2}$ @26 27 $\frac{1}{2}$		24 00 @24 50	24 77 $\frac{1}{2}$ @24 97 $\frac{1}{2}$	25 15 @25 37 $\frac{1}{2}$		16 10 @17 90
25 72 $\frac{1}{2}$ @26 00		23 87 $\frac{1}{2}$ @24 37 $\frac{1}{2}$	24 45 @24 60	24 80 @25 05		15 50 @17 45
25 55 @26 60		23 87 $\frac{1}{2}$ @25 00	24 15 @25 37 $\frac{1}{2}$	24 60 @25 75		15 50 @18 15
18 37 $\frac{1}{2}$ @20 40	19 85 @20 45	16 50 @18 50	16 90 @18 45	16 90 @18 70		12 95 @15 55

## DAILY CURRENT PRICES AT CHICAGO FOR

*Spot, and deliverable in succeeding months at*

Date	★WHEAT						★★CORN	
	No. 2, Red, Spot, per bu.	No. 2, Hard, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, September, per bu.	Contract, Cash, per bu.	Contract, May, per bu.
1..	2 17	2 17	2 20				1 65 @ 1 70	1 24½ @ 1 26
3..	2 17	2 17	2 20				1 70 @ 1 75	1 25¼ @ 1 25 7/8
4..	2 17	2 17	2 20				1 65 @ 1 70	1 25 7/8 @ 1 26 1/2
5..	2 17	2 17	2 20				1 65 @ 1 70	1 26 1/4 @ 1 26 3/8
6..	2 17	2 17	2 20				1 65 @ 1 70	1 26 1/2 @ 1 26 7/8
8..	2 17	2 17	2 20				1 70 @ 1 75	1 26 7/8 @ 1 27 1/4
9..	2 17	2 17	2 20				1 70 @ 1 75	1 27 1/8 @ 1 27 3/8
10..	2 17	2 17	2 20				1 70 @ 1 75	1 27 1/4 @ 1 27 1/2
11..	2 17	2 17	2 20				1 70 @ 1 75	1 27 @ 1 27 1/2
12..	2 17	2 17	2 20				1 65 @ 1 70	1 27 1/8 @ 1 27 3/8
13..	2 17	2 17	2 20				1 65 @ 1 70	1 27 @ 1 27 1/4
15..	2 17	2 17	2 20				1 65 @ 1 70	1 26 7/8 @ 1 27 1/8
16..	2 17	2 17	2 20				1 60 @ 1 65	1 26 7/8 @ 1 27 1/8
17..	2 17	2 17	2 20				1 60 @ 1 65	1 26 3/4 @ 1 27
18..	2 17	2 17	2 20				1 60 @ 1 65	1 25 7/8 @ 1 27 1/8
19..	2 17	2 17	2 20				1 60 @ 1 65	1 26 7/8 @ 1 27 1/4
20..	2 17	2 17	2 20				1 60 @ 1 65	1 27 @ 1 27 1/8
22..	2 17	2 17	2 20				1 60 @ 1 65	1 27 @ 1 27 1/8
23..	2 17	2 17	2 20				1 60 @ 1 65	1 27 1/8 @ 1 27 3/8
24..	2 17	2 17	2 20				1 60 @ 1 65	1 27 1/8 @ 1 27 3/8
25..	2 17	2 17	2 20				1 60 @ 1 65	1 27 1/4 @ 1 27 3/8
26..	2 17	2 17	2 20				1 65 @ 1 70	1 27 1/4 @ 1 27 1/2
27..	2 17	2 17	2 20				1 65 @ 1 70	1 27 1/4 @ 1 27 1/2
29..	2 17	2 17	2 20				1 60 @ 1 65	1 27 1/4 @ 1 27 1/2
30..	2 17	2 17	2 20				1 60 @ 1 65	1 27 1/4 @ 1 27 1/2
1918	2 17	2 17	2 20				1 60 @ 1 75	1 24 1/2 @ 1 27 1/2
1917	2 07½ @ 3 04	1 96½ @ 2 97¾	2 05½ @ 2 95¾	1 95½ @ 2 79¾	1 64½ @ 2 36	1 41 2 00	1 23 @ 1 60	1 18¾ @ 1 54½

Date	MESS PORK				LARD	
	Spot, per brl.	May, per brl.	July, per brl.	September, per brl.	Spot, per 100 lbs.	May per 100 lbs.
1..	\$48 25 @ 48 75	\$47 47½ @ 47 70			\$ 25 75	\$25 60 @ 25 85
3..	49 50 @ 49 75	47 70 @ 48 40			25 90	25 87½ @ 26 07½
4..	49 00 @ 49 50	48 00 @ 48 20			25 70	25 77½ @ 25 95
5..	48 75 @ 49 25	47 57½ @ 48 00			25 45	25 52½ @ 25 70
6..	49 00 @ 49 50	47 85 @ 48 00			25 60	25 67½ @ 25 70
8..	48 75 @ 49 25	48 00			25 65	25 62½ @ 25 72½
9..	49 00 @ 49 50	48 00 @ 48 05			25 70	25 75 @ 25 80
10..	49 00 @ 49 50	48 15 @ 48 40			25 90	25 85 @ 26 00
11..	48 75 @ 49 25	47 85 @ 48 40			25 80	
12..	48 75 @ 49 25	47 75 @ 48 00			25 57½	25 65 @ 25 75
13..	48 75 @ 49 25	47 70 @ 47 85			25 50	25 55 @ 25 70
15..	49 00 @ 49 50	47 82½ @ 48 05			25 57½	25 55 @ 25 70
16..	49 00 @ 49 50	47 80 @ 47 90			25 50	25 55 @ 25 62½
17..	48 50 @ 49 00	47 40 @ 48 07½			25 32½	25 37½ @ 25 70
18..	48 50 @ 49 00	47 25 @ 47 50			25 10 @ 25 12½	25 12½ @ 25 40
19..	48 50 @ 49 00	47 25 @ 47 60			25 05	25 00 @ 25 15
20..	48 50 @ 49 00	47 20 @ 47 50			24 80 @ 24 82½	24 87½ @ 25 20
22..	48 25 @ 48 75	47 00 @ 47 30			24 65	24 65 @ 24 87½
23..	48 50 @ 49 00	47 20 @ 47 45			25 05	24 77½ @ 25 15
24..	48 50 @ 49 00	47 35 @ 47 55	47 15 @ 47 40		24 77½	24 82½ @ 25 07½
25..	48 25 @ 48 75	47 20 @ 47 47½	46 95 @ 47 10		24 75	24 77½ @ 24 92½
26..	48 50 @ 49 00	47 15 @ 47 50	46 75 @ 46 95		24 72½	24 75 @ 24 85
27..	47 25 @ 47 50	47 20 @ 47 45	46 50 @ 46 85		24 70	24 70 @ 24 82½
29..	46 25 @ 46 50	46 20 @ 46 50	45 50 @ 46 50		24 55	24 47½ @ 24 75
30..	45 35 @ 45 60	45 20 @ 45 50	44 75 @ 45 45		24 55	24 42½ @ 24 65
1918	45 35 @ 49 25	45 20 @ 48 40	44 75 @ 47 40		24 55 @ 25 90	24 42½ @ 26 07½
1917	35 00 @ 39 00	34 75 @ 39 05	33 55 @ 39 15	37 00	20 27½ @ 21 97½	19 95 @ 21 95

★No trading in futures. Spot prices fixed by the Government.

★★On July 11, 1917, the Board of Directors prohibited members from entering into any contracts for corn, by grade alone, for delivery during any month in the year 1918, at a price in excess of \$1.28 per bushel.

At the regular meeting of the Board of Directors, held today (April 9, 1918), this action of July 11, 1917, was rescinded, so far as contracts for corn in store by grade alone, entered into on and after April 11, 1918, for delivery on and after June 1, 1918, are affected.

# THE LEADING SPECULATIVE ARTICLES

*sellers' option as to time during April, 1918*

★★CORN			OATS				RYE	BARLEY
Contract, July, per bu.	Contract, September, per bu.	Contract, December, per bu.	Contract, Cash, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, September, per bu.	No. 2, Cash, Fresh receipts, per bu.	Spot, by Sample, per bu.
			88 $\frac{3}{4}$	88 $\frac{3}{4}$ @85 $\frac{1}{2}$			2 85 @ 2 87	1 80 @ 1 95
			89 $\frac{1}{4}$	84 $\frac{1}{4}$ @85 $\frac{3}{8}$			2 82	1 75 @ 1 98
			89 $\frac{1}{2}$	84 $\frac{7}{8}$ @85 $\frac{7}{8}$			2 80 $\frac{1}{2}$ @2 82	1 80 @ 1 93
			88 $\frac{3}{4}$	84 $\frac{5}{8}$ @85 $\frac{3}{4}$			2 80 @ 2 82	1 75 @ 1 92
			88 $\frac{1}{2}$	84 $\frac{1}{4}$ @85 $\frac{1}{4}$			2 80	1 70 @ 1 90
			90 $\frac{1}{4}$	85 $\frac{1}{2}$ @86 $\frac{3}{4}$			2 80	1 75 @ 1 90
			89 $\frac{3}{4}$	86 $\frac{1}{8}$ @86 $\frac{7}{8}$			2 75	1 40 @ 1 80
			90 $\frac{3}{8}$	86 $\frac{1}{8}$ @87 $\frac{1}{4}$			2 65 @ 2 67	1 70 @ 1 78
			90	86 @ 87 $\frac{1}{4}$			2 65 @ 2 67	1 65 @ 1 75
			88 $\frac{7}{8}$	85 @ 86 $\frac{1}{4}$			2 65 @ 2 66	1 55 @ 1 78
			88	83 $\frac{3}{4}$ @85 $\frac{1}{4}$			2 63 @ 2 64	1 65 @ 1 76
			88 $\frac{1}{2}$	83 $\frac{1}{2}$ @84 $\frac{7}{8}$			2 60	1 50 @ 1 76
			87 $\frac{1}{2}$	83 $\frac{1}{4}$ @84 $\frac{1}{2}$				1 65 @ 1 75
			89 $\frac{1}{4}$	82 $\frac{1}{4}$ @84	72 @ 74 $\frac{1}{2}$		2 40 @ 2 50	1 60 @ 1 76 $\frac{1}{2}$
			86 $\frac{1}{4}$	82 $\frac{3}{8}$ @84 $\frac{5}{8}$	73 @ 74 $\frac{7}{8}$		2 40 @ 2 50	1 53 @ 1 76
			87 $\frac{1}{4}$	81 $\frac{5}{8}$ @83 $\frac{1}{4}$	72 $\frac{3}{4}$ @74 $\frac{1}{8}$		2 52	1 67 @ 1 70
			88	82 $\frac{7}{8}$ @83 $\frac{7}{8}$	73 $\frac{3}{8}$ @74 $\frac{1}{2}$		2 52 @ 2 55	1 62 @ 1 76
			88 $\frac{7}{8}$	83 @ 84 $\frac{1}{4}$	73 $\frac{1}{8}$ @74 $\frac{1}{8}$		2 55	1 48 @ 1 78
			89 $\frac{1}{4}$	83 $\frac{5}{8}$ @85	73 $\frac{3}{8}$ @75 $\frac{1}{4}$		2 50	1 45 @ 1 80
			88 $\frac{3}{4}$	83 $\frac{3}{4}$ @85 $\frac{1}{2}$	74 $\frac{1}{4}$ @75 $\frac{1}{4}$		2 50 @ 2 52	1 65 @ 1 83
			87 $\frac{1}{8}$	83 $\frac{1}{4}$ @84 $\frac{3}{8}$	73 $\frac{3}{4}$ @74 $\frac{7}{8}$		2 55	1 73 @ 1 85
			87 $\frac{3}{8}$	83 $\frac{3}{4}$ @84 $\frac{3}{8}$	74 $\frac{3}{8}$ @75		2 60 @ 2 65	1 65 @ 1 85
			85 $\frac{1}{2}$	80 $\frac{1}{4}$ @83 $\frac{3}{8}$	73 @ 74 $\frac{5}{8}$		2 60	1 65 @ 1 86
			82 $\frac{3}{4}$	79 $\frac{1}{2}$ @82	72 $\frac{1}{4}$ @74		2 60 @ 2 65	1 68 @ 1 84
			80 $\frac{3}{4}$	79 @ 81	71 $\frac{1}{8}$ @73 $\frac{1}{4}$		2 62	1 63 @ 1 79
1 50 @ 1 57 $\frac{1}{4}$								
1 53 $\frac{1}{2}$ @1 57								
1 50 $\frac{1}{8}$ @1 53 $\frac{3}{8}$								
1 48 $\frac{3}{4}$ @1 50 $\frac{1}{2}$								
1 47 @ 1 49 $\frac{1}{4}$								
1 45 @ 1 47 $\frac{1}{8}$								
1 43 $\frac{3}{8}$ @1 47 $\frac{3}{8}$								
1 42 $\frac{1}{4}$ @1 44 $\frac{3}{4}$								
1 45 @ 1 45 $\frac{3}{8}$								
1 45 @ 1 47 $\frac{3}{8}$								
1 46 $\frac{1}{4}$ @1 49 $\frac{3}{4}$								
1 48 $\frac{3}{4}$ @1 50 $\frac{3}{4}$								
1 49 $\frac{1}{8}$ @1 50 $\frac{1}{2}$								
1 51 $\frac{1}{2}$ @1 53 $\frac{3}{8}$								
1 48 $\frac{3}{8}$ @1 52 $\frac{7}{8}$								
1 49 @ 1 51								
1 47 $\frac{1}{2}$ @1 50 $\frac{1}{2}$								
1 42 $\frac{1}{4}$ @1 57 $\frac{1}{4}$			80 $\frac{3}{4}$ @90 $\frac{3}{8}$	79 @ 87 $\frac{1}{4}$	71 $\frac{1}{8}$ @75 $\frac{1}{4}$		2 40 @ 2 87	1 40 @ 1 98
1 17 $\frac{1}{4}$ @1 48 $\frac{1}{2}$	1 15 $\frac{1}{2}$ @1 40	90 @ 1 02 $\frac{1}{2}$	63 $\frac{1}{8}$ @71 $\frac{1}{8}$	62 $\frac{1}{2}$ @72 $\frac{3}{8}$	59 @ 68 $\frac{1}{4}$	53 $\frac{1}{4}$ @59 $\frac{3}{4}$	1 68 @ 2 05	1 10 @ 1 62

LARD		SHORT RIB SIDES				LIVE HOGS
July per 100 lbs.	September, per 100 lbs.	Spot, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.	Spot, per 100 lbs.
25 65 @ 25 95		23 75 @ 24 25	24 17 $\frac{1}{2}$ @24 50	24 60 @ 24 80		15 65 @ 17 65
25 97 $\frac{1}{2}$ @26 25		23 87 $\frac{1}{2}$ @24 37 $\frac{1}{2}$	24 35 @ 24 55	24 75 @ 25 00		16 20 @ 18 00
25 05 @ 26 20		23 75 @ 24 25	24 27 $\frac{1}{2}$ @24 42 $\frac{1}{2}$	24 77 $\frac{1}{2}$ @24 92 $\frac{1}{2}$		16 35 @ 18 00
26 25 @ 26 00		23 62 $\frac{1}{2}$ @24 12 $\frac{1}{2}$	24 05 @ 24 25	24 55 @ 24 75		16 25 @ 17 80
26 03 $\frac{1}{2}$ @26 12 $\frac{1}{2}$		23 75 @ 24 25	24 10 @ 24 32 $\frac{1}{2}$	24 57 $\frac{1}{2}$ @24 85		16 20 @ 17 80
26 00 @ 26 17 $\frac{1}{2}$		23 75 @ 24 25	24 12 $\frac{1}{2}$ @24 27 $\frac{1}{2}$	24 62 $\frac{1}{2}$ @24 75		16 00 @ 17 75
26 10 @ 26 17 $\frac{1}{2}$		23 75 @ 24 25	24 25 @ 24 30	24 72 $\frac{1}{2}$ @24 77 $\frac{1}{2}$		16 00 @ 17 75
26 17 $\frac{1}{2}$ @26 32 $\frac{1}{2}$		23 87 $\frac{1}{2}$ @24 37 $\frac{1}{2}$	24 30 @ 24 52 $\frac{1}{2}$	24 77 $\frac{1}{2}$ @25 00		16 20 @ 17 85
26 20 @ 26 32 $\frac{1}{2}$		23 75 @ 24 25	24 35 @ 24 50	24 82 $\frac{1}{2}$ @25 02 $\frac{1}{2}$		16 45 @ 18 00
25 97 $\frac{1}{2}$ @26 10		23 67 $\frac{1}{2}$ @24 12 $\frac{1}{2}$	24 17 $\frac{1}{2}$ @24 20	24 65 @ 24 72 $\frac{1}{2}$		16 30 @ 17 85
25 90 @ 26 00		23 50 @ 24 00	24 05 @ 24 17 $\frac{1}{2}$	24 52 $\frac{1}{2}$ @24 70		16 40 @ 18 00
25 85 @ 26 05		23 50 @ 24 00	23 97 $\frac{1}{2}$ @24 12 $\frac{1}{2}$	24 45 @ 24 60		16 25 @ 17 85
25 85 @ 25 97 $\frac{1}{2}$		23 00 @ 23 50	23 95 @ 24 05	24 45 @ 24 55		16 25 @ 17 90
25 62 $\frac{1}{2}$ @26 05		22 75 @ 23 25	23 72 $\frac{1}{2}$ @24 15	24 10 @ 24 62 $\frac{1}{2}$		16 40 @ 18 05
25 37 $\frac{1}{2}$ @25 70		22 25 @ 22 75	23 27 $\frac{1}{2}$ @23 75	23 75 @ 24 17 $\frac{1}{2}$		16 40 @ 17 85
25 30 @ 25 45		22 62 $\frac{1}{2}$ @23 12 $\frac{1}{2}$	23 22 $\frac{1}{2}$ @23 40	23 65 @ 23 87 $\frac{1}{2}$		16 25 @ 17 85
25 15 @ 25 47 $\frac{1}{2}$		22 25 @ 22 75	23 02 $\frac{1}{2}$ @23 35	23 50 @ 23 87 $\frac{1}{2}$		16 25 @ 17 90
24 95 @ 25 20		22 12 $\frac{1}{2}$ @22 62 $\frac{1}{2}$	22 67 $\frac{1}{2}$ @23 00	23 17 $\frac{1}{2}$ @23 50		16 15 @ 17 85
25 02 $\frac{1}{2}$ @25 50		22 62 $\frac{1}{2}$ @23 12 $\frac{1}{2}$	22 87 $\frac{1}{2}$ @23 27 $\frac{1}{2}$	23 37 $\frac{1}{2}$ @23 77 $\frac{1}{2}$		16 00 @ 17 70
25 17 $\frac{1}{2}$ @25 37 $\frac{1}{2}$		22 12 $\frac{1}{2}$ @22 62 $\frac{1}{2}$	22 80 @ 23 07 $\frac{1}{2}$	23 35 @ 23 60		15 90 @ 17 60
25 15 @ 25 30		22 12 $\frac{1}{2}$ @22 62 $\frac{1}{2}$	22 67 $\frac{1}{2}$ @22 85	23 27 $\frac{1}{2}$ @23 42 $\frac{1}{2}$		15 80 @ 17 60
25 17 $\frac{1}{2}$ @25 22 $\frac{1}{2}$		22 12 $\frac{1}{2}$ @22 62 $\frac{1}{2}$	22 70 @ 22 75	23 27 $\frac{1}{2}$ @23 35		15 85 @ 17 60
25 10 @ 25 22 $\frac{1}{2}$		22 20 @ 22 80	22 65 @ 22 70	23 22 $\frac{1}{2}$ @23 32 $\frac{1}{2}$		16 00 @ 17 75
24 82 $\frac{1}{2}$ @25 15		22 05 @ 22 65	22 35 @ 22 67 $\frac{1}{2}$	22 90 @ 23 35		16 10 @ 17 80
24 75 $\frac{1}{2}$ @25 02 $\frac{1}{2}$		22 12 $\frac{1}{2}$ @22 72 $\frac{1}{2}$	22 55 @ 22 62 $\frac{1}{2}$	23 12 $\frac{1}{2}$ @23 25		16 00 @ 17 80
24 75 @ 26 32 $\frac{1}{2}$		22 05 @ 24 37 $\frac{1}{2}$	22 35 @ 24 55	22 90 @ 25 02 $\frac{1}{2}$		15 65 @ 18 05
20 12 $\frac{1}{2}$ @22 10	20 25 @ 22 20	18 00 @ 20 75	18 20 @ 20 72 $\frac{1}{2}$	18 45 @ 20 97 $\frac{1}{2}$	18 90 @ 21 02 $\frac{1}{2}$	14 65 @ 16 50

★On July 11, 1917, the Board of Directors prohibited members from entering into any contracts for corn, by grade alone, for delivery during any month in the year 1918, at a price in excess of \$1.28 per bushel.

At the regular meeting of the Board of Directors, held today (April 9, 1918), this action of July 11, 1917, was rescinded, so far as contracts for corn in store by grade alone, entered into on and after April 11, 1918, for delivery on and after June 1, 1918, are affected.

## DAILY CURRENT PRICES AT CHICAGO FOR

*Spot, and deliverable in succeeding months at*

Date	★WHEAT						CORN	
	No. 2, Red, Spot, per bu.	No. 2, Hard, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, September, per bu.	Contract, Spot, per bu.	★★Contract, May, per bu.
1..	2 17	2 17	2 20				1 60 @1 65	1 27¼@1 27¾
2..	2 17	2 17	2 20				1 60 @1 65	1 27¼@1 27¾
3..	2 17	2 17	2 20				1 65 @1 70	1 27¼@1 27¾
4..	2 17	2 17	2 20				1 60 @1 65	1 27¼@1 27¾
6..	2 17	2 17	2 20				1 60 @1 65	1 27¼@1 27¾
7..	2 17	2 17	2 20				1 60 @1 65	1 27¾@1 27½
8..	2 17	2 17	2 20				1 60 @1 65	1 27¾@1 27½
9..	2 17	2 17	2 20				1 60 @1 65	1 27½@1 27¾
10..	2 17	2 17	2 20				1 60 @1 65	1 27½@1 27¾
11..	2 17	2 17	2 20				1 60 @1 65	1 27½@1 27¾
13..	2 17	2 17	2 20				1 60 @1 65	1 27¾@1 27¾
14..	2 17	2 17	2 20				1 60 @1 65	1 27¾@1 27¾
15..	2 17	2 17	2 20				1 60 @1 65	1 27¾@1 27¾
16..	2 17	2 17	2 20				1 60 @1 65	1 27¾@1 27¾
17..	2 17	2 17	2 20				1 60 @1 65	1 27¾@1 27¾
18..	2 17	2 17	2 20				1 60 @1 65	1 27¾@1 27¾
20..	2 17	2 17	2 20				1 60 @1 65	1 27¾@1 27¾
21..	2 17	2 17	2 20				1 60 @1 65	1 27¾@1 27¾
22..	2 17	2 17	2 20				1 60 @1 65	*
23..	2 17	2 17	2 20				1 60 @1 65	
24..	2 17	2 17	2 20				1 60 @1 65	
25..	2 17	2 17	2 20				1 60 @1 65	
27..	2 17	2 17	2 20				1 60 @1 65	
28..	2 17	2 17	2 20				1 60 @1 75	
29..	2 17	2 17	2 20				1 60 @1 65	
31..	2 17	2 17	2 20				1 50 @1 55	
1918	2 17	2 17	2 20				1 50 @1 70	1 27¼@1 27¾
1917	2 61 @3 45	2 61 @3 43	2 58 @3 40	2 55 @3 25	1 93¼@2 75	1 79 @2 46	1 52 @1 74	1 45 @1 62

Date	MESS PORK				LARD	
	Spot, per brl.	July, per brl.	September, per brl.	October, per brl.	Spot, per 100 lbs.	July, per 100 lbs.
1..	45 75 @46 00	45 40 @45 75			24 72½	24 92½@25 25
2..	45 20 @45 45	45 00 @45 32½			24 82½@24 87½	24 95 @25 20
3..	45 90 @46 15	45 60 @46 00			25 32½@25 37½	25 35 @25 70
4..	46 00 @46 25	46 05 @46 50			25 57½@25 62½	25 70 @26 10
6..	45 60 @45 85	45 90 @46 25			25 35 @25 37½	25 67½@25 90
7..	45 50 @45 75	45 80 @45 92½			25 22½@25 25	25 55 @25 72½
8..	46 00 @46 25	46 00 @46 50			25 42½@25 45	25 62½@25 92½
9..	45 90 @46 15	46 35 @46 47½			25 37½@25 40	25 75 @25 97½
10..	45 20 @45 65	45 65 @45 75			25 17½@25 27½	25 65 @25 87½
11..	44 70 @44 95	45 15 @45 60			24 77½@24 87½	25 25 @25 55
13..	44 25 @44 50	44 60 @45 00			24 82½@24 87½	25 00 @25 27½
14..	43 25 @43 50	43 85 @44 85			24 32½@24 37½	24 75 @25 15
15..	42 25 @42 50	42 85 @43 42½			24 62½@24 65	24 40 @25 07½
16..	42 00	42 15 @43 40			24 50	24 52½@25 05
17..	41 80	41 90 @42 85			24 60	24 62½@24 87½
18..	42 00				24 65	24 87½@25 00
20..	42 30	42 45 @42 97½			24 82½@24 87½	24 75 @25 07½
21..	42 00	42 32½@42 52½			24 27½@24 65	24 65 @24 85
22..	41 95	42 25 @42 30			24 25 @24 62½	24 62½@24 80
23..	41 50	41 70 @42 15			24 10 @24 50	24 50 @24 70
24..	40 50	40 70 @41 50			24 00	24 20 @24 55
25..	40 50	40 50 @41 10			24 00	24 02½@24 30
27..	40 47½	40 15 @40 60			23 95 @24 02½	23 95 @24 32½
28..	40 10	39 80 @40 40			23 72½	23 92½@24 20
29..	39 50	39 20 @40 00			23 67½	23 72½@24 05
31..	39 85	39 40 @39 90			23 70	23 75 @24 15
1918	39 50 @46 25	39 20 @46 50			23 67½@25 62½	23 72½@26 10
1917	37 00 @39 55	36 40 @39 75	37 05 @39 65		21 05 @22 77½	21 12½@23 02½

★Price fixed by the Government.

★★On the 21st trading was suspended by order of the directors and the settlement price fixed at \$1.28.

## THE LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during May, 1918.

CORN			OATS					RYE	BARLEY
Contract, July, per bu.	Contract, September, per bu.	Contract, December, per bu.	Contract, Spot, per bu.	Contract, May, per bu.	Contract, July, per bu.	Contract, Sept., per bu.	Contract, Dec., per bu.	No. 2, Spot, Fresh receipts, per bu.	Spot, By Sample, per bu.
1 45 1/8 @ 1 48 3/4			78 1/8	77 3/8 @ 80 1/2	68 3/8 @ 71 1/8			2 60	1 58 @ 1 76
1 44 1/4 @ 1 47 3/4			78	75 3/4 @ 78 1/4	67 1/8 @ 69 3/8			2 57	1 58 @ 1 77
1 46 1/4 @ 1 49 3/4			79 1/2	76 1/4 @ 79	68 1/4 @ 70 1/4			2 57	1 60 @ 1 75
1 47 1/8 @ 1 49 1/2			78 1/2	77 1/4 @ 78 3/8	68 1/2 @ 69 1/4			2 52	1 52 @ 1 76
1 46 1/4 @ 1 48 1/4			75 3/8	74 3/8 @ 77 1/8	66 3/4 @ 68 3/8			2 50 @ 2 57	1 50 @ 1 72
1 45 1/8 @ 1 47 1/2			73 1/8	72 3/8 @ 75 1/8	66 1/4 @ 67 1/8			2 45 @ 2 50	1 50 @ 1 70
1 44 1/4 @ 1 47			73 3/8	71 1/4 @ 74 5/8	65 3/4 @ 67 5/8			2 10	1 58 @ 1 67
1 46 1/4 @ 1 47 3/4			75 5/8	74 1/4 @ 76	67 1/2 @ 68 1/2			2 17 @ 2 30	1 45 @ 1 64
1 45 1/8 @ 1 47 1/8			74 3/4	74 1/2 @ 76 1/4	66 3/8 @ 68 1/4			2 25	1 52 @ 1 58
1 42 5/8 @ 1 44 7/8			72 1/8	72 1/2 @ 73 3/4	64 5/8 @ 66			2 15	1 30 @ 1 53
1 42 1/2 @ 1 45 1/4			75	72 @ 75	64 3/4 @ 66 7/8			2 05 @ 2 10	1 28 @ 1 50
1 43 3/8 @ 1 45 5/8			74 1/2	74 1/4 @ 76 1/4	65 1/8 @ 67 1/8			2 03 @ 2 05	1 25 @ 1 42
1 41 1/8 @ 1 44			75 1/8	74 @ 75 7/8	65 1/2 @ 66 7/8			2 00	1 31 @ 1 45
1 41 1/2 @ 1 44 5/8			75 3/4	75 1/4 @ 76 5/8	65 3/8 @ 67 1/4			2 00 @ 2 02	1 25 @ 1 46
1 40 1/4 @ 1 42 1/2			75 3/8	75 @ 75 3/4	65 1/2 @ 66 1/2			2 00 @ 2 02	1 38 @ 1 47
1 40 3/4 @ 1 42 1/8			76 1/4	75 1/8 @ 76 1/4	66 1/8 @ 67 1/8			2 00	1 35 @ 1 49
1 40 3/4 @ 1 43 5/8			78	76 3/4 @ 78 3/8	66 5/8 @ 68 1/8			2 05 @ 2 10	1 30 @ 1 50
1 42 1/2 @ 1 44 1/4			78 7/8	78 @ 79 3/4	67 1/2 @ 68 7/8			2 05	1 35 @ 1 52
1 41 1/4 @ 1 42 1/2			76 3/4	76 1/2 @ 79	66 7/8 @ 67 3/4			2 05	1 38 @ 1 51
1 39 3/4 @ 1 42 1/8			75 3/8	74 3/4 @ 76 3/8	66 @ 67 3/8			2 05	1 35 @ 1 51
1 39 1/2 @ 1 40 7/8			75 1/2	74 1/4 @ 75 5/8	65 1/8 @ 66 3/4			2 05	1 35 @ 1 50
1 39 5/8 @ 1 42 1/4			75 3/8	75 1/8 @ 76	65 3/4 @ 67 1/8			2 00 @ 2 02	1 20 @ 1 46
1 37 1/4 @ 1 39 3/8			74 3/4	74 1/2 @ 75 1/2	65 3/8 @ 66 1/4			1 90 @ 1 95	1 27 @ 1 46
1 36 5/8 @ 1 38 3/4			74 3/8	74 @ 75 1/2	65 3/4 @ 66 1/8			1 91	1 00 @ 1 30
1 34 3/4 @ 1 37			75 3/8	74 1/2 @ 75 3/8	65 3/8 @ 66 1/4			1 90	1 00 @ 1 25
1 31 3/4 @ 1 35 1/4			72 @ 74 1/2	72 @ 75 1/2	63 7/8 @ 66			1 80	1 00 @ 1 23
1 31 3/4 @ 1 49 3/4			72 @ 79 1/2	71 1/2 @ 80 1/2	63 1/8 @ 71 1/8			1 80 @ 2 60	1 00 @ 1 77
1 35 1/2 @ 1 60 1/4	1 22 1/4 @ 1 60 1/4	1 13	59 1/2 @ 74	66 @ 73 1/2	55 1/2 @ 73 1/2	49 1/4 @ 64	51 1/8 @ 55 7/8	2 00 @ 2 40	1 39 @ 1 65

LARD		SHORT RIB SIDES			LIVE HOGS
September, per 100 lbs.	October, per 100 lbs.	Spot, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.	Spot, per 100 lbs.
		22 25 @ 22 85	23 22 1/2 @ 23 72 1/2	23 85	16 10 @ 17 83
		22 12 1/2 @ 22 77 1/2	23 27 1/2 @ 23 47 1/2		15 90 @ 17 55
		22 67 1/2 @ 23 27 1/2	23 50 @ 23 92 1/2		15 95 @ 17 65
		23 00 @ 23 65	23 95 @ 24 40		16 05 @ 17 75
		22 90 @ 23 50	24 07 1/2 @ 24 25		16 15 @ 17 85
		22 95 @ 23 55	24 00 @ 24 17 1/2		16 20 @ 18 00
		23 25 @ 23 85	24 15 @ 24 55	24 85 @ 25 15	16 55 @ 18 15
		23 20 @ 23 80	24 35 @ 24 60	24 85 @ 24 92 1/2	16 70 @ 18 10
		23 15 @ 23 75	24 25 @ 24 47 1/2	24 72 1/2 @ 24 85	16 80 @ 18 30
		22 82 1/2 @ 23 42 1/2	23 92 1/2 @ 24 15	24 40 @ 24 60	16 25 @ 18 15
		22 75 @ 23 35	23 65 @ 23 87 1/2	24 12 1/2 @ 24 32 1/2	16 25 @ 17 85
		22 37 1/2 @ 23 00	23 37 1/2 @ 23 80	23 82 1/2 @ 24 22 1/2	16 25 @ 17 85
		22 30 @ 22 90	23 10 @ 23 50	23 62 1/2 @ 24 00	16 10 @ 17 60
		21 95 @ 22 55	22 80 @ 23 42 1/2	23 30 @ 23 90	16 00 @ 17 55
		21 85 @ 22 45	22 62 1/2 @ 22 97 1/2	23 17 1/2 @ 23 42 1/2	16 25 @ 17 80
		22 15 @ 22 75	22 85 @ 23 10	23 40 @ 23 60	16 25 @ 17 80
		22 15 @ 22 75	22 87 1/2 @ 23 20	23 42 1/2 @ 23 75	16 40 @ 17 90
		22 00 @ 22 62 1/2	22 77 1/2 @ 23 00	23 32 1/2 @ 23 40	16 40 @ 17 90
		22 00 @ 22 62 1/2	22 72 1/2 @ 22 90	23 25 @ 23 40	16 80 @ 17 95
		21 80 @ 22 40	22 50 @ 22 70	23 05 @ 23 22 1/2	16 40 @ 17 85
		21 45 @ 22 05	22 10 @ 22 55	22 62 1/2 @ 23 05	16 20 @ 17 65
		21 30 @ 21 90	21 87 1/2 @ 22 20	22 37 1/2 @ 22 70	16 10 @ 17 65
		21 30 @ 21 90	21 85 @ 22 05	22 30 @ 22 52 1/2	16 00 @ 17 40
		20 95 @ 21 55	21 52 1/2 @ 22 00	22 00 @ 22 45	15 65 @ 17 05
		20 65 @ 21 25	21 32 1/2 @ 21 65	21 82 1/2 @ 22 00	15 45 @ 17 00
		21 10 @ 21 70	21 35 @ 21 77 1/2	21 80 @ 22 22 1/2	15 35 @ 16 70
23 97 1/2 @ 26 15		20 65 @ 23 85	21 32 1/2 @ 24 60	21 80 @ 25 15	15 35 @ 18 30
21 27 1/2 @ 23 15		19 75 @ 21 25	19 85 @ 21 27 1/2	20 05 @ 21 40	14 90 @ 16 65

DAILY CURRENT PRICES AT CHICAGO FOR

Spot, and deliverable in succeeding months at

Date	★WHEAT					CORN		
	No. 2, Red, Spot, per bu.	No. 2, Hard, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, July, per bu.	Contract, September, per bu.	Contract, Spot, per bu.	Contract, July, per bu.	Contract, September, per bu.
1.	2 17	2 17	2 20			1 50 @1 55	1 32¼@1 34¾	
3.	2 17	2 17	2 20			1 50 @1 55	1 30¾@1 33¾	
4.	2 17	2 17	2 20			1 50 @1 50	1 31 @1 33¾	
5.	2 17	2 17	2 20			1 50 @1 55	1 32¼@1 34¼	
6.	2 17	2 17	2 20			1 50 @1 55	1 31½@1 35½	
7.	2 17	2 17	2 20			1 50 @1 55	1 34¾@1 37¾	
8.	2 17	2 17	2 20			1 50 @1 55	1 36½@1 38¾	
10.	2 17	2 17	2 20			1 50 @1 55	1 36½@1 40¾	
11.	2 17	2 17	2 20			1 50 @1 55	1 38½@1 42¾	
12.	2 17	2 17	2 20			1 60 @1 65	1 41 @1 45¼	
13.	2 17	2 17	2 20			1 60 @1 65	1 43½@1 46¾	
14.	2 17	2 17	2 20			1 60 @1 65	1 41½@1 44¾	
15.	2 17	2 17	2 20			1 60 @1 65	1 42½@1 46¼	
17.	2 17	2 17	2 20			1 60 @1 65	1 45¼@1 47¾	
18.	2 17	2 17	2 20			1 60 @1 65	1 43¾@1 46½	
19.	2 17	2 17	2 20			1 60 @1 65	1 43½@1 46¼	
20.	2 17	2 17	2 20			1 60 @1 65	1 42 @1 45¾	
21.	2 17	2 17	2 20			1 60 @1 65	1 40¾@1 44¾	
22.	2 17	2 17	2 20			1 60 @1 65	1 42½@1 45	
24.	2 17	2 17	2 20			1 60 @1 65	1 43¼@1 46	
25.	2 17	2 17	2 20			1 60 @1 65	1 42¾@1 44¾	
26.	2 17	2 17	2 20			1 60 @1 65	1 44½@1 46½	
27.	2 17	2 17	2 20			1 60 @1 65	1 45¾@1 47¾	
28.	2 17	2 17	2 20			1 60 @1 65	1 46½@1 48¾	
29.	2 17	2 17	2 20			1 60 @1 65	1 47¼@1 48¾	
1918	2 17	2 17	2 20			1 50 @1 65	1 30¾@1 48¾	
1917	2 24 @3 07	2 27 @3 07	2 49 @3 10	1 93 @2 40	1 75 @2 11	1 58 @1 76	1 36½@1 59	1 24¼@1 52½

Date	MESS PORK				LARD	
	Spot, per brl.	July, per brl.	September, per brl.	October, per brl.	Spot, per 100 lbs.	July, per 100 lbs.
1.	40 35	40 20 @40 45	40 50 @40 60		23 97½	24 15 @24 25
3.	40 75	40 55 @41 30			24 07½	24 17½@24 65
4.	41 15	40 20 @41 15			24 25	24 15 @24 50
5.	41 30	41 05 @41 60	41 50 @41 85		24 07½	24 22½@24 52½
6.	41 30	41 30 @41 50	41 50 @41 70		24 02½	24 25 @24 52½
7.	41 70	41 70 @41 80	41 50 @41 90		24 22½	24 30 @24 50
8.	41 15				23 92½	24 17½@24 52½
10.	40 85		41 25 @41 30		23 95	24 10 @24 25
11.	40 70	40 50 @40 75	40 95 @41 20		23 87½	24 00 @24 12½
12.	41 25	41 00 @41 30	41 25 @41 75		23 95	24 10 @24 25
13.	41 30	40 70 @41 40	41 30 @41 75		24 02½	24 10 @24 32½
14.	41 25	41 25 @41 50	41 50		23 92½	24 12½
15.	41 85	41 30 @41 90	42 00 @42 10		24 32½	24 15 @24 52½
17.	42 70		42 85 @43 10		24 65	24 57½@24 90
18.	42 15	42 15 @42 25	42 65 @43 15		24 72½	24 85 @25 05
19.	42 75	42 50 @42 85	42 70 @43 65		24 95	24 90 @25 25
20.	41 80	41 80 @41 90	42 30 @42 40		24 50	24 70 @25 10
21.	42 45	42 25 @42 45	42 15 @42 80		24 85	24 70 @25 10
22.	42 45				24 97½	25 00 @25 20
24.	42 50				24 95	25 10 @25 25
25.	43 00	42 75 @43 15	43 25 @43 55		25 12½	25 25 @25 35
26.	43 25	43 25	43 40 @43 50		25 32½@25 35	25 37½@25 55
27.	43 35	43 25 @43 45			25 25	25 37½@25 65
28.	43 55	43 40 @43 55	43 60 @43 75		25 32½	25 30 @25 60
29.	43 80	43 80 @44 00	43 90 @43 92½		25 35	25 50 @25 57½
1918	40 35 @43 80	40 20 @44 00	40 50 @43 92½		23 87½@25 35	24 00 @25 65
1917	37 75 @40 10	37 55 @40 10	37 60 @40 35	38 52½@38 57½	20 70 @21 67½	20 70 @21 75

★Prices fixed by the government.

# THE LEADING SPECULATIVE ARTICLES

*sellers' option as to time during June, 1918*

CORN		OATS					RYE	BARLEY
Contract, December, per bu.	Contract, May, per bu.	Contract, Spot, per bu.	Contract, July, per bu.	Contract, September, per bu.	Contract, December, per bu.	Contract, May, per bu.	No. 2, Spot per bu.	Spot, by sample, per bu.
.....	.....	71	64½@65½	.....	.....	.....	1 75	1 12 @1 25
.....	.....	72	64½@66¼	.....	.....	.....	1 60 @1 65	1 03 @1 26
.....	.....	73½	65½@67¼	.....	.....	.....	1 70	1 10 @1 30
.....	.....	73½	66¼@67¾	.....	.....	.....	1 73	1 15 @1 30
.....	.....	74¾	65¾@67¾	.....	.....	.....	.....	1 15 @1 40
.....	.....	74½	66¾@67¾	.....	.....	.....	1 90	1 32 @1 43
.....	.....	73	66½@67¾	.....	.....	.....	2 00	1 40 @1 50
.....	.....	75½	66¾@68¾	.....	.....	.....	1 90	1 12 @1 50
.....	.....	77½	67¾@70½	.....	.....	.....	.....	1 10 @1 42
.....	.....	78½	69½@71¾	.....	.....	.....	1 90	1 20 @1 31
.....	.....	76½	69½@71½	.....	.....	.....	1 90	1 10 @1 28
.....	.....	77	69½@70¼	.....	.....	.....	1 98 @2 00	1 12 @1 35
.....	.....	77½	69½@72½	.....	.....	.....	1 95	1 15 @1 35
.....	.....	77½	71 @72½	.....	.....	.....	1 96 @1 98	1 00 @1 35
.....	.....	77¾	71½@72¾	.....	.....	.....	1 98	1 10 @1 35
.....	.....	78½	71½@73¾	.....	.....	.....	1 97	1 25 @1 35
.....	.....	77¾	71½@73	.....	.....	.....	1 97	1 25 @1 29
.....	.....	79¼	70¾@72¾	.....	.....	.....	1 97 @1 98	1 10 @1 28
.....	.....	79¼	71½@72¾	.....	.....	.....	1 95	1 10 @1 24
.....	.....	78¼	71¼@72¾	.....	.....	.....	1 85	1 10 @1 16
.....	.....	77¾	71 @71¾	.....	.....	.....	1 75	95 @1 16
.....	.....	77¾	71½@72½	.....	.....	.....	1 75	1 02 @1 18
.....	.....	79¾	72¼@73	.....	.....	.....	1 75	1 10 @1 19
.....	.....	80¾	72¾@73¾	.....	.....	.....	1 73 @1 75	1 07 @1 17
.....	.....	80	72¾@73¾	.....	.....	.....	1 74 @1 75	..... 1 17
92 @1 16	1 06½@1 15	71 @80¾ 62 @69	64½@73¾ 56½@66¾	49½@55¾	51¼@57½	.....	1 60 @2 00 2 34 @2 45	95 @1 50 96 @1 52

LARD	SHORT RIB SIDES				LIVE HOGS
September, per 100 lbs.	Spot, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.	Spot, per 100 lbs.
24 40 @24 45	21 35 @21 95	21 72½@21 95	22 12½@22 42½	.....	15 30 @16 65
24 35 @24 75	21 50 @22 10	21 92½@22 27½	22 40 @22 72½	.....	15 40 @16 95
24 40 @24 70	21 75 @22 25	21 85 @22 25	22 35 @22 75	.....	15 60 @17 10
24 47½@24 72½	22 00 @22 50	22 25 @22 47½	22 72½@22 92½	.....	15 65 @17 25
24 45 @24 75	21 82½@22 42½	22 22½@22 50	22 70 @22 97½	.....	15 40 @17 10
24 55 @24 70	22 00 @22 60	22 30 @22 52½	22 77½@22 90	.....	15 60 @17 35
24 37½@24 72½	21 67½@22 27½	22 17½@22 52½	22 60 @22 92½	.....	15 45 @17 15
24 32½@24 52½	21 72½@22 32½	22 15 @22 35	22 55 @22 72½	.....	15 35 @16 95
24 17½@24 35	21 67½@22 27½	22 02½@22 17½	22 40 @22 65	.....	15 35 @16 85
24 30 @24 45	21 85 @22 45	22 17½@22 35	22 60 @22 77½	.....	15 40 @16 80
24 40 @24 55	21 92½@22 52½	22 22½@22 50	22 62½@22 90	.....	15 45 @16 65
24 37½@24 52½	21 82½@22 42½	22 32½@22 45	22 72½@22 87½	.....	15 40 @16 65
24 47½@24 77½	22 30 @22 90	22 55 @22 80	22 80 @23 25	.....	15 60 @16 25
24 85 @25 20	22 55 @23 15	22 85 @23 10	23 32½@23 60	.....	15 70 @16 90
25 10 @25 30	22 35 @22 95	22 85 @23 00	23 32½@23 52½	.....	15 90 @17 05
25 15 @25 47½	22 60 @23 20	23 00 @23 17½	23 25 @23 62½	.....	15 80 @17 00
24 87½@25 27½	22 10 @22 65	22 60 @22 92½	23 07½@23 47½	.....	15 50 @16 65
24 90 @25 30	22 40 @23 00	22 65 @22 92½	23 10 @23 42½	.....	15 50 @16 60
25 20 @25 35	22 37½@22 97½	22 80 @22 90	23 30 @23 40	.....	15 35 @16 40
25 32½@25 45	22 42½@23 02½	22 92½@23 00	23 32½@23 47½	.....	15 25 @16 45
25 47½@25 55	22 60 @23 20	23 05 @23 12½	23 50 @23 67½	.....	15 50 @16 75
25 60 @25 75	22 80 @23 40	23 25 @23 35	23 80 @23 92½	.....	15 85 @16 95
25 55 @25 80	22 85 @23 45	23 30 @23 47½	23 87½@24 05	.....	15 85 @17 10
25 62½@25 80	22 90 @23 50	23 35 @23 45	23 87½@24 02½	.....	15 90 @17 15
25 75 @25 80	22 90 @23 50	23 40 @23 47½	23 95 @24 05	.....	15 90 @17 15
24 17½@25 80	21 35 @23 50	21 72½@23 47½	22 12½@24 05	.....	15 25 @17 35
20 97½@21 92½	20 30 @22 00	20 55 @21 95	20 70 @22 07½	.....	14 10 @16 20



## DAILY CURRENT PRICES AT CHICAGO FOR

*Spot, and deliverable in succeeding months at*

Date	WHEAT					CORN		
	No. 2 Red, Spot, per bu.	No. 2 Hard, Spot, per bu.	No. 1 Northern, Spot, per bu.	Contract July, per bu.	Contract Sept., per bu.	Contract Spot, per bu.	Contract July, per bu.	Contract Sept., per bu.
1.						1 60 @1 65	1 46 1/4 @1 48 5/8	1 50 1/2 @1 52 3/4
2.						1 60 @1 65	1 46 1/4 @1 49 3/8	1 50 @1 53
3.		2 25				1 60 @1 65	1 49 1/4 @1 50 7/8	1 53 @1 54 3/8
5.						1 65 @1 70	1 49 @1 51 1/2	1 53 1/2 @1 55 7/8
6.						1 65 @1 70	1 51 1/8 @1 52 3/4	1 54 1/2 @1 56
8.						1 65 @1 70	1 52 3/4 @1 54 3/8	1 55 1/2 @1 56 1/4
9.						1 65 @1 70	1 52 1/2 @1 54	1 54 1/2 @1 56 1/2
10.	2 28 @2 30					1 70 @1 75	1 53 1/2 @1 54 1/2	1 55 3/8 @1 56 3/4
11.	2 30					1 70 @1 75	1 54 3/4 @1 59	1 56 @1 59 5/8
12.	2 29 @2 30					1 70 @1 75	1 59 3/4 @1 64	1 59 3/4 @1 63 3/8
13.						1 65 @1 70	1 58 1/2 @1 60 3/4	1 58 1/2 @1 60 3/4
15.	2 25 @2 27	2 30				1 65 @1 70	1 59 @1 63 1/2	1 59 3/8 @1 64 1/4
16.	2 25 @2 26	2 28 1/2				1 65 @1 70	1 60 1/2 @1 64	1 60 7/8 @1 64 1/2
17.	2 23 @2 25	2 27				1 65 @1 70	1 58 3/4 @1 61	1 59 1/4 @1 61 7/8
18.	2 23 @2 25	2 27				1 65 @1 70	1 55 1/8 @1 60	1 56 1/2 @1 61 1/2
19.	2 23 1/2 @2 24	2 28 1/2				1 65 @1 70	1 50 5/8 @1 55 1/2	1 51 1/2 @1 56 3/4
20.	2 23 @2 25	2 28	2 28			1 60 @1 65	1 48 3/4 @1 52 3/8	1 50 5/8 @1 54 1/4
22.	2 23 @2 24 1/2	2 24 @2 26 1/2				1 55 @1 60	1 47 1/8 @1 51 3/4	1 49 @1 53 3/4
23.	2 23 @2 23 1/2	2 24 @2 28				1 60 @1 65	1 46 3/4 @1 51 3/4	1 49 @1 53 3/8
24.	2 23 @2 23 1/2	2 23 @2 23 1/2				1 60 @1 65	1 50 @1 55 1/8	1 51 1/2 @1 56 5/8
25.	2 23 @2 24	2 23 @2 28				1 60 @1 65	1 51 1/8 @1 54 1/8	1 52 1/4 @1 56
26.	2 23 @2 24	2 23 1/2 @2 25	2 32			1 60 @1 65	1 50 1/4 @1 53	1 51 1/2 @1 54 1/2
27.	2 23 @2 24	2 23 @2 25	2 31			1 60 @1 65	1 53 1/8 @1 55 1/2	1 54 1/4 @1 57 3/8
29.	2 23 @2 24	2 23 @2 25	2 30			1 65 @1 70	1 52 1/8 @1 54 1/8	1 53 1/2 @1 56
30.	2 23 1/2 @2 24 1/2	2 24 @2 25	2 28 @2 31			1 65 @1 70	1 51 @1 54 1/4	1 52 3/8 @1 55 3/4
31.	2 24 @2 24 1/2	2 24 @2 25	2 27 @2 31			1 65 @1 70	1 53 3/8 @1 56	1 54 5/8 @1 57 1/8
1918	2 23 @2 30	2 23 @2 30	2 27 @2 32			1 60 @1 75	1 46 1/4 @1 64	1 49 @1 64 1/2
1917	2 10 @2 66	2 15 @2 70	2 17 @3 00	2 01 @2 74	1 82 @2 34	1 77 1/2 @2 32	1 58 @1 62 7/8	1 47 5/8 @1 64 1/8

16 b D

Date	MESS PORK		LARD			
	Spot, per brl.	September, per brl.	Spot, per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.	January, per 100 lbs.
1.	43 60		\$25 67 1/2	25 77 1/2 @25 97 1/2		
2.	44 00	44 50	25 50 @25 55	25 75 @25 90		
3.	44 20	44 60	25 75	25 92 1/2 @26 07 1/2		
5.	44 50	44 60 @45 00	25 85 @25 90	26 02 1/2 @26 22 1/2		
6.	44 45	44 80 @45 10	25 82 1/2 @25 85	26 10 @26 25		
8.	44 20	44 80 @45 80	25 95	26 17 1/2 @26 40		
9.	44 40	44 75 @45 00	25 97 1/2	26 05 @26 25		
10.	44 40		25 97 1/2	26 15 @26 27 1/2		
11.	44 70	45 10 @45 25	26 07 1/2	26 20 @26 30		
12.	44 75	45 25 @45 50	26 15	26 27 1/2 @26 37 1/2		
13.	44 70	45 00 @45 30	25 95	26 07 1/2 @26 30		
15.	44 70	45 45 @45 50	26 05	26 15 @26 25		
16.	44 80	45 00 @45 20	26 00	26 15 @23 17 1/2		
17.	45 25	45 25 @45 35	26 00 @26 02 1/2	26 15 @26 30		
18.	45 30	45 27 1/2 @45 50	26 05	26 22 1/2 @26 30		
19.	45 25	45 35	26 00	26 20 @26 30		
20.	45 40	45 40 @45 45	25 97 1/2	26 15 @26 25		
22.	45 50	45 50 @45 60	26 05	26 20 @26 30		
23.	45 65	45 50 @45 65	26 32 1/2 @26 47 1/2	26 25 @26 37 1/2		
24.	45 90	45 75 @45 90	26 65	26 37 1/2 @26 50		
25.	45 65	45 62 1/2 @45 75	26 32 1/2	26 30 @26 37 1/2		
26.	45 15	45 00 @45 65	26 40	26 25 @26 32 1/2		
27.	45 45	45 25 @45 45	26 50 @26 52 1/2	26 35 @26 45		
29.	45 25	45 25 @45 30	26 70 @26 75	26 42 1/2 @26 50		
30.	45 35	45 30	26 82 1/2	26 42 1/2 @26 57 1/2		
31.	46 00	45 50 @45 65	26 62 1/2	26 60 @26 62 1/2		
1918	43 60 @46 00	44 50 @45 90	25 50 @26 82 1/2	25 75 @26 62 1/2		
1917	40 00 @41 15	39 40 @40 75	20 15 @21 20	20 10 @21 70	20 50 @21 35	



# THE LEADING SPECULATIVE ARTICLES

*sellers' option as to time, during July, 1918.*

CORN		OATS					RYE	BARLEY
Contract, Dec., per bu.	Contract, May, per bu.	Contract, Spot, per bu.	Contract, July, per bu.	Contract, Sept., per bu.	Contract, Dec., per bu.	Contract, May, per bu.	No. 2 Spot, per bu.	Spot, By Sample, per bu.
.....	.....	72 $\frac{1}{8}$	71 $\frac{5}{8}$ @72 $\frac{7}{8}$	66 $\frac{1}{2}$ @67 $\frac{1}{2}$	.....	.....	1 74 @1 75	1 00 @1 20
.....	.....	72 $\frac{7}{8}$	71 $\frac{1}{2}$ @73 $\frac{1}{8}$	66 $\frac{1}{2}$ @68	.....	.....	1 70 @1 75	1 05 @1 15
.....	.....	77 $\frac{1}{8}$	72 $\frac{7}{8}$ @73 $\frac{5}{8}$	68 @69	.....	.....	1 70	1 02 @1 12
.....	.....	78 $\frac{3}{4}$	72 $\frac{3}{4}$ @74 $\frac{1}{2}$	68 $\frac{5}{8}$ @71	.....	.....	1 70	1 10 @1 18
.....	.....	78	73 $\frac{3}{4}$ @75	69 $\frac{1}{2}$ @70 $\frac{3}{4}$	.....	.....	.....	1 10 @1 12
.....	.....	76 $\frac{1}{2}$ @77	74 @75	69 $\frac{1}{2}$ @70 $\frac{1}{2}$	.....	.....	1 70 @1 75	1 08 @1 18
.....	.....	75 $\frac{1}{8}$	73 $\frac{1}{2}$ @74 $\frac{3}{4}$	69 $\frac{1}{2}$ @70 $\frac{1}{4}$	.....	.....	1 72	1 15 @1 19
.....	.....	75 $\frac{3}{4}$	74 $\frac{1}{8}$ @74 $\frac{5}{8}$	69 $\frac{3}{4}$ @70 $\frac{1}{8}$	.....	.....	1 70 @1 72	1 20 @1 23
.....	.....	76 $\frac{1}{2}$	74 @74 $\frac{7}{8}$	69 $\frac{5}{8}$ @70 $\frac{3}{4}$	.....	.....	1 80	1 17 @1 25
.....	.....	77 $\frac{3}{4}$	75 @78 $\frac{1}{2}$	70 $\frac{1}{2}$ @72	.....	.....	1 85	1 10 @1 28
.....	.....	77 $\frac{1}{4}$	74 $\frac{3}{4}$ @75 $\frac{3}{4}$	70 @70 $\frac{1}{2}$	.....	.....	1 85	1 18 @1 25
.....	.....	77 $\frac{1}{2}$	74 @76 $\frac{1}{2}$	69 $\frac{7}{8}$ @71 $\frac{3}{4}$	.....	.....	1 81 @1 85	1 15 @1 25
.....	.....	76 $\frac{1}{2}$	75 $\frac{3}{8}$ @76 $\frac{5}{8}$	70 $\frac{3}{8}$ @72 $\frac{1}{8}$	.....	.....	1 81 @1 85	..... @1 15
.....	.....	77 $\frac{1}{4}$	75 $\frac{1}{2}$ @76 $\frac{1}{2}$	70 $\frac{3}{4}$ @71 $\frac{3}{8}$	.....	.....	1 78	1 00 @1 25
.....	.....	76 $\frac{3}{8}$	75 $\frac{1}{2}$ @77	70 $\frac{1}{2}$ @71 $\frac{7}{8}$	.....	.....	1 78	1 12 @1 22
.....	.....	75	73 $\frac{3}{8}$ @75 $\frac{1}{8}$	69 $\frac{1}{4}$ @71	.....	.....	1 78	1 15 @1 20
.....	.....	76	73 $\frac{1}{4}$ @74 $\frac{1}{2}$	68 $\frac{1}{4}$ @70 $\frac{1}{8}$	.....	.....	1 70 @1 75	1 10 @1 17
.....	.....	74	72 $\frac{1}{4}$ @74 $\frac{1}{2}$	67 $\frac{5}{8}$ @69 $\frac{3}{4}$	.....	.....	1 70 @1 70 $\frac{1}{2}$	1 00 @1 15
.....	.....	76	72 $\frac{3}{4}$ @74 $\frac{1}{4}$	67 $\frac{7}{8}$ @69	.....	.....	1 67 @1 70	1 05 @1 20
.....	.....	75 $\frac{1}{2}$	73 $\frac{3}{4}$ @75 $\frac{1}{8}$	68 $\frac{3}{8}$ @70	.....	.....	1 60 @1 70	1 06 @1 20
.....	.....	75 $\frac{1}{2}$	73 $\frac{1}{4}$ @74 $\frac{3}{4}$	68 $\frac{5}{8}$ @70	.....	.....	1 65 @1 68	1 02 @1 20
.....	.....	76 $\frac{1}{4}$	74 @75 $\frac{1}{2}$	68 $\frac{3}{8}$ @69 $\frac{3}{8}$	.....	.....	1 62 @1 65	1 02 @1 16
.....	.....	76 $\frac{1}{4}$	75 $\frac{1}{2}$ @76 $\frac{1}{2}$	69 $\frac{1}{4}$ @70	.....	.....	1 60 @1 66	1 02 @1 18
.....	.....	74 $\frac{7}{8}$	74 $\frac{3}{8}$ @76 $\frac{1}{4}$	68 $\frac{1}{2}$ @69 $\frac{1}{2}$	.....	.....	1 62 @1 63 $\frac{1}{2}$	1 00 @1 15
.....	.....	74 $\frac{3}{4}$	73 $\frac{1}{2}$ @75	67 $\frac{7}{8}$ @68 $\frac{1}{8}$	.....	.....	1 62 @1 64	1 00 @1 11
.....	.....	77	74 $\frac{3}{4}$ @77	67 $\frac{1}{2}$ @68 $\frac{1}{2}$	.....	.....	1 63 @1 65	1 05 @1 10
1 08 $\frac{1}{2}$ @1 24 $\frac{1}{4}$	1 07 $\frac{1}{4}$ @1 24	72 $\frac{1}{8}$ @78 $\frac{3}{4}$	71 $\frac{1}{2}$ @78 $\frac{1}{2}$	66 $\frac{1}{2}$ @72 $\frac{1}{8}$	55 $\frac{1}{4}$ @62 $\frac{5}{8}$	62 $\frac{3}{8}$ @66	1 60 @1 85	1 00 @1 28
		68 $\frac{1}{2}$ @85	64 $\frac{1}{2}$ @90	53 $\frac{1}{2}$ @62 $\frac{1}{4}$			2 10 @2 43	1 08 @1 55 $\frac{3}{4}$

SHORT RIB SIDES				LIVE HOGS
Spot, per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.	January, per 100 lbs.	Spot, per 100 lbs.
22 90 @23 50	23 92 $\frac{1}{2}$ @24 07 $\frac{1}{2}$	.....	.....	15 80 @17 15
23 17 $\frac{1}{2}$ @23 77 $\frac{1}{2}$	23 97 $\frac{1}{2}$ @24 30	.....	.....	15 75 @17 00
23 35 @23 95	24 32 $\frac{1}{2}$ @24 47 $\frac{1}{2}$	.....	.....	15 75 @17 05
23 52 $\frac{1}{2}$ @24 12 $\frac{1}{2}$	24 42 $\frac{1}{2}$ @24 55	.....	.....	15 80 @17 05
23 55 @24 15	24 50 @24 60	.....	.....	15 85 @17 10
23 55 @24 15	24 57 $\frac{1}{2}$ @24 75	.....	.....	16 00 @17 40
23 75 @24 35	24 45 @24 72 $\frac{1}{2}$	.....	.....	15 90 @17 30
23 65 @24 25	24 60 @24 77 $\frac{1}{2}$	.....	.....	16 00 @17 45
23 70 @24 30	24 62 $\frac{1}{2}$ @24 77 $\frac{1}{2}$	.....	.....	16 25 @17 70
23 80 @24 40	24 72 $\frac{1}{2}$ @24 82 $\frac{1}{2}$	.....	.....	16 40 @17 90
23 75 @24 35	24 57 $\frac{1}{2}$ @24 77 $\frac{1}{2}$	.....	.....	16 60 @18 10
23 82 $\frac{1}{2}$ @24 47 $\frac{1}{2}$	24 65 @24 75	.....	.....	16 60 @18 25
23 80 @24 40	24 60 @24 70	.....	.....	16 80 @18 30
23 90 @24 50	24 67 $\frac{1}{2}$ @24 80	.....	.....	16 85 @18 30
23 95 @24 55	24 72 $\frac{1}{2}$ @24 80	.....	.....	16 85 @18 45
23 92 $\frac{1}{2}$ @24 52 $\frac{1}{2}$	24 72 $\frac{1}{2}$ @24 82 $\frac{1}{2}$	.....	.....	16 90 @18 50
23 95 @24 55	24 65 @24 77 $\frac{1}{2}$	.....	.....	17 10 @18 85
23 92 $\frac{1}{2}$ @24 52 $\frac{1}{2}$	24 72 $\frac{1}{2}$ @24 85	.....	.....	17 35 @19 05
24 15 @24 75	24 82 $\frac{1}{2}$ @24 95	.....	.....	17 50 @19 20
24 40 @25 00	24 97 $\frac{1}{2}$ @25 10	.....	.....	17 70 @19 30
24 15 @24 75	24 90 @25 00	.....	.....	17 60 @19 10
23 95 @24 55	24 70 @24 85	.....	.....	17 35 @18 85
24 15 @24 75	24 82 $\frac{1}{2}$ @24 95	.....	.....	17 20 @18 95
24 00 @24 60	24 75 @24 92 $\frac{1}{2}$	.....	.....	17 00 @19 10
24 15 @14 75	24 70 @24 92 $\frac{1}{2}$	.....	.....	17 10 @19 25
24 30 @24 90	24 97 $\frac{1}{2}$ @25 00	.....	.....	17 25 @19 40
22 90 @25 00	23 92 $\frac{1}{2}$ @25 10	.....	.....	15 75 @19 40
21 00 @22 10	21 20 @22 02 $\frac{1}{2}$	21 55 @21 92 $\frac{1}{2}$	.....	14 00 @16 30

# DAILY CURRENT PRICES AT CHICAGO FOR THE

*Spot, and deliverable in succeeding months at*

Date	WHEAT				CORN			
	No. 2, Red, Spot, per bu.	No. 2, Hard, Spot, per bu.	No. 1, Northern, Cash, per bu.	Contract, September, per bu.	Contract, Spot, per bu.	Contract, September, per bu.	Contract, October, per bu.	Contract, December, per bu.
1..	2 24 @ 2 24 1/2	2 24 @ 2 25	2 28 @ 2 31	.....	1 65 @ 1 70	1 54 7/8 @ 1 57 1/4	1 54 @ 1 55 5/8	.....
2..	2 24 @ 2 25	2 24 1/4 @ 2 25	2 28 @ 2 34	.....	1 65 @ 1 70	1 57 1/8 @ 1 59 1/2	1 56 @ 1 58 3/8	.....
3..	2 23 @ 2 24 1/2	2 23 @ 2 25	..... 2 28	.....	1 65 @ 1 70	1 56 1/4 @ 1 59 1/2	1 55 7/8 @ 1 58 3/8	.....
5..	2 23 @ 2 24	2 23 @ 2 24 1/2	2 27 @ 2 28	.....	1 65 @ 1 70	1 59 @ 1 63	1 59 @ 1 63	.....
6..	2 23 @ 2 24	2 23 1/2 @ 2 24	2 26 1/2 @ 2 30 1/2	.....	1 65 @ 1 70	1 61 1/4 @ 1 65	1 61 1/4 @ 1 65 1/2	.....
7..	2 23 @ 2 24	2 23 1/2 @ 2 25 1/2	2 26 @ 2 28	.....	1 65 @ 1 70	1 59 3/4 @ 1 63	1 60 @ 1 64 3/8	.....
8..	2 23 @ 2 23 1/2	2 23 @ 2 25	2 26 @ 2 28	.....	1 65 @ 1 70	1 60 3/4 @ 1 62 3/4	1 62 1/8 @ 1 64 1/4	.....
9..	..... 2 23	2 23 @ 2 24	2 26 @ 2 27 1/2	.....	1 65 @ 1 70	1 60 3/4 @ 1 62 3/4	1 62 1/2 @ 1 64 1/4	.....
10..	..... 2 23	..... 2 23	2 26 @ 2 27	.....	1 65 @ 1 70	1 58 5/8 @ 1 61	1 59 3/4 @ 1 62	.....
12..	..... 2 23	..... 2 23	2 26 @ 2 26 1/2	.....	1 65 @ 1 70	1 58 3/8 @ 1 62 5/8	1 59 1/2 @ 1 63 3/8	.....
13..	..... 2 23	2 23 @ 2 24	2 26 @ 2 27	.....	1 65 @ 1 70	1 61 1/4 @ 1 63 3/4	1 63 @ 1 64 3/4	.....
14..	2 23 @ 2 23 1/2	2 23 @ 2 23 1/4	2 26 @ 2 27	.....	1 70 @ 1 75	1 61 1/4 @ 1 63 1/4	1 62 3/8 @ 1 64 1/4	.....
15..	2 23 @ 2 23 1/2	..... 2 23	2 26 @ 2 27	.....	1 70 @ 1 75	1 60 3/4 @ 1 62 3/4	1 62 1/4 @ 1 63 3/4	.....
16..	2 23 @ 2 24	2 23 @ 2 24	2 26 @ 2 28	.....	1 75 @ 1 80	1 61 1/4 @ 1 62 7/8	1 62 1/2 @ 1 64 1/4	.....
17..	..... 2 23	..... 2 23	2 26 @ 2 27	.....	1 75 @ 1 80	1 61 1/4 @ 1 62 3/4	1 62 3/4 @ 1 64 1/4	.....
19..	..... 2 23	2 23 @ 2 24	2 26 @ 2 28	.....	1 75 @ 1 80	1 61 3/8 @ 1 62 3/8	1 62 1/4 @ 1 64	.....
20..	..... 2 23	2 23 @ 2 23 1/2	2 26 @ 2 29	.....	1 75 @ 1 80	1 61 1/4 @ 1 63 5/8	1 63 1/8 @ 1 66	.....
21..	..... 2 23	2 23 @ 2 24	2 23 @ 2 28 1/2	.....	1 75 @ 1 80	1 63 3/4 @ 1 66 1/4	1 65 @ 1 67 3/8	.....
22..	..... 2 23	..... 2 23	2 26 @ 2 28	.....	1 75 @ 1 80	1 63 1/4 @ 1 64 3/4	1 64 3/4 @ 1 66 1/4	.....
23..	2 23 1/2 @ 2 24 1/2	2 23 @ 2 25	2 26 @ 2 28	.....	1 70 @ 1 75	1 56 1/4 @ 1 63 5/8	1 62 3/4 @ 1 64 1/4	.....
24..	2 24 @ 2 24 1/2	2 24 @ 2 25	2 26 1/2 @ 2 28	.....	1 65 @ 1 70	1 57 3/8 @ 1 61	1 59 1/2 @ 1 62 3/4	.....
26..	2 24 @ 2 24 1/4	..... 2 24	2 26 1/2 @ 2 27 1/2	.....	1 65 @ 1 70	1 57 3/8 @ 1 60 5/8	1 59 1/2 @ 1 62 1/2	.....
27..	..... 2 24	2 24 @ 2 25	2 26 @ 2 29	.....	1 60 @ 1 65	1 56 1/4 @ 1 60 1/4	1 57 3/4 @ 1 62	.....
28..	2 23 @ 2 24	2 23 @ 2 24	2 26 @ 2 27 1/2	.....	1 60 @ 1 65	1 53 3/4 @ 1 56 3/4	1 55 1/2 @ 1 58 1/4	.....
29..	2 23 @ 2 23 1/2	..... 2 23	2 26 @ 2 28	.....	1 60 @ 1 65	1 52 1/2 @ 1 56 3/8	1 54 1/2 @ 1 58 3/8	.....
30..	2 23 1/2 @ 2 25	2 23 @ 2 23 1/2	2 26 @ 2 27	.....	1 60 @ 1 65	1 51 1/2 @ 1 54 3/8	1 53 3/8 @ 1 56 1/2	.....
31..	2 23 @ 2 23 1/2	2 23 @ 2 24	2 26 @ 2 28	.....	1 60 @ 1 63	1 52 3/4 @ 1 55 1/4	1 54 5/8 @ 1 57 3/8	.....
1918	2 23 @ 2 25	2 23 @ 2 25 1/2	2 26 @ 2 34	.....	1 66 @ 1 80	1 51 1/2 @ 1 66 1/4	1 53 3/4 @ 1 67 3/4	.....
1917	2 12 @ 2 60	2 20 @ 2 70	2 23 @ 3 00	1 99 3/4 @ 2 31	1 69 @ 2 36	.....	.....	1 05 1/2 @ 1 18 1/2

1.693

Date	MESS PORK				LARD	
	Spot, per brl.	September, per brl.	October, per brl.	January, per brl.	Spot, per 100 lbs.	September, per 100 lbs.
1..	\$..... 45 30	\$45 30 @ 45 50	\$.....	\$.....	\$..... 26 67 1/2	\$26 65 @ 26 67 1/2
2..	..... 45 30	.....	.....	.....	..... 26 70	26 65 @ 26 70
3..	..... 44 95	44 95 @ 45 35	.....	.....	..... 26 65	26 65 @ 26 67 1/2
5..	..... 44 85	..... 44 85	.....	.....	26 70 @ 26 72 1/2	26 70 @ 26 75
6..	..... 44 70	44 70 @ 45 10	.....	.....	..... 26 70	26 70 @ 26 75
7..	..... 44 25	44 10 @ 44 50	.....	.....	26 62 1/2 @ 26 77 1/2	26 65 @ 26 80
8..	..... 44 50	44 00 @ 44 50	.....	.....	26 62 1/2 @ 26 77 1/2	26 67 1/2 @ 26 80
9..	..... 44 00	43 90 @ 44 12 1/2	.....	.....	26 45 @ 26 60	26 55 @ 26 65
10..	..... 44 40	43 90 @ 44 40	.....	.....	26 60 @ 26 75	26 62 1/2 @ 26 75
12..	..... 44 25	44 20 @ 44 25	.....	.....	26 65 @ 26 80	26 80 @ 26 85
13..	..... 44 45	44 45 @ 44 50	.....	.....	26 67 1/2 @ 26 82 1/2	26 82 1/2 @ 26 85
14..	..... 44 00	44 00 @ 44 10	44 35 @ 44 50	.....	26 60 @ 26 75	26 75 @ 26 80
15..	..... 44 00	.....	44 30 @ 44 35	.....	26 67 1/2 @ 26 82 1/2	26 82 1/2 @ 26 85
16..	..... 43 65	43 50 @ 43 75	44 05 @ 44 25	.....	26 50 @ 26 65	26 65 @ 26 80
17..	..... 43 40	43 35 @ 43 55	43 60 @ 43 75	.....	26 40 @ 26 55	26 55 @ 26 65
19..	..... 43 90	43 90 @ 44 00	44 10 @ 44 15	.....	26 57 1/2 @ 26 72 1/2	26 70 @ 26 80
20..	..... 44 30	.....	44 60 @ 44 90	.....	26 65 @ 26 80	26 77 1/2 @ 26 80
21..	..... 44 10	44 00 @ 44 20	44 40 @ 44 60	.....	26 57 1/2 @ 26 72 1/2	26 72 1/2 @ 26 82 1/2
22..	..... 44 20	.....	44 50 @ 44 70	.....	26 57 1/2 @ 26 72 1/2	26 72 1/2 @ 26 77 1/2
23..	..... 43 75	43 75 @ 43 85	..... 44 05	.....	26 45 @ 26 60	26 60 @ 26 65
24..	..... 43 75	.....	.....	.....	26 55 @ 26 70	26 70 @ 26 72 1/2
26..	..... 43 55	43 25 @ 43 55	43 65 @ 43 95	.....	26 72 1/2 @ 26 87 1/2	26 87 1/2 @ 26 87 1/2
27..	..... 43 00	42 80 @ 43 30	43 00 @ 43 50	.....	26 60 @ 26 70	26 62 1/2 @ 26 75
28..	..... 43 15	43 10 @ 43 15	43 45 @ 43 50	.....	26 80 @ 26 90	26 70 @ 26 90
29..	..... 43 15	.....	.....	.....	26 75 @ 26 85	26 82 1/2 @ 27 00
30..	..... 43 20	43 00 @ 43 25	43 37 1/2 @ 43 75	.....	26 77 1/2 @ 26 87 1/2	26 85 @ 26 87 1/2
31..	..... 43 00	43 02 1/2 @ 43 20	43 42 1/2 @ 43 50	.....	26 75 @ 26 85	26 85 @ 26 87 1/2
1918	43 00 @ 45 30	42 80 @ 45 50	43 00 @ 44 90	.....	26 40 @ 26 90	26 55 @ 27 00
1917	40 00 @ 44 00	40 75 @ 43 95	41 55 @ 43 60	40 50 @ 41 50	20 90 @ 23 62 1/2	21 05 @ 23 60

## LEADING SPECULATIVE ARTICLES

sellers' option as to time, during August, 1918.

CORN	OATS					RYE			BARLEY
Contract, May, per bu.	Contract, Spot, per bu.	Contract, September per bu.	Contract, October, per bu.	Contract, December, per bu.	Contract, May, per bu.	No. 2, Spot, per bu.	Contract, September, per bu.	Contract, October, per bu.	Spot, by Sample, per bu.
	71	68 @ 68½	68¼ @ 69			1 63			\$1 06 @ 1 10
	69¼	68¾ @ 69	68½ @ 69			1 63			1 02 @ 1 08
	67½	66¾ @ 68¾	67 @ 68¾			1 60 @ 1 63			99 @ 1 05
	68¾	67 @ 68¾	68 @ 69¼			1 56 @ 1 60			93 @ 1 00
	68½	68¾ @ 69¾	69 @ 70¼			1 56 @ 1 60			90 @ 98
	69½	68¾ @ 69¾	68¾ @ 70½			1 57 @ 1 58			95 @ 1 00
	69½	69 @ 70¼	70 @ 71½			1 58			93 @ 1 02
	69½	69¼ @ 70	70½ @ 70¾			1 58			98 @ 1 02
	68	68¼ @ 69½	69¼ @ 70¼			1 56 @ 1 59			98 @ 1 02
	68¾	67½ @ 69¼	68¾ @ 70¼			1 55 @ 1 56½			92 @ 1 00
	68½	68¾ @ 69¼	69½ @ 70½			1 55 @ 1 57			95 @ 99
68	@ 68½	68¾ @ 69½	69½ @ 70½			1 56 @ 1 59			95 @ 1 00
	68½	68¾ @ 69½	69¾ @ 70½			1 56 @ 1 57½			98 @ 1 03
	69½	69¼ @ 70½	70½ @ 71½			1 58½ @ 1 57	1 58 @ 1 59		98 @ 1 06
	70	69¾ @ 70¾	71½ @ 72½			1 57 @ 1 62	1 60 @ 1 65½	1 62 @ 1 68½	98 @ 1 03
	70¼	70½ @ 71¼	72½ @ 73½			1 66	1 67	1 69 @ 1 69¾	90 @ 1 04
	72½	70¾ @ 73½	72¼ @ 74½			1 66½ @ 1 69½	1 68 @ 1 72	1 69½ @ 1 75	98 @ 1 05
	72	72¾ @ 73¾	73¾ @ 75¼			1 73 @ 1 77	1 76	1 75 @ 1 81½	1 05 @ 1 09
	72½	72¾ @ 73¾	74½ @ 75			1 76 @ 1 79		1 78½ @ 1 81	1 07 @ 1 13
	70¾	71½ @ 73¼	73 @ 74¾			1 72 @ 1 73		1 75 @ 1 78¼	1 07 @ 1 15
	70¾	70¾ @ 71¾	72 @ 73½			1 70 @ 1 71		1 72½ @ 1 75	1 07 @ 1 15
	71½	70¾ @ 71¾	72 @ 73½			1 69 @ 1 69½	1 70¼	1 71½ @ 1 73½	1 60 @ 1 10
	70¾	70¾ @ 71¾	72 @ 73½			1 66 @ 1 68		1 67½ @ 1 72	1 00 @ 1 08
	70¾	69¾ @ 70¾	71½ @ 72½			1 65 @ 1 66	1 66 @ 1 67¾	1 67¾ @ 1 70	98 @ 1 05
	69½	69¾ @ 71¾	71½ @ 72½			1 68 @ 1 69		1 69 @ 1 73½	95 @ 1 03
	69½	69½ @ 70½	71 @ 72½			1 66 @ 1 67		1 69½ @ 1 70	95 @ 1 05
	69¾	69½ @ 70½	71¼ @ 72¼			1 66 @ 1 67		1 69¼ @ 1 70¼	95 @ 1 05
1 03½ @ 1 16½	67½ @ 72½	66¾ @ 73¾	67 @ 75¼	52½ @ 61¼	55¼ @ 64	1 55 @ 1 79	1 58 @ 1 76	1 62 @ 1 81½	90 @ 1 15
	51 @ 80	51 @ 61½	53 @ 55½			1 65 @ 2 15			1 05 @ 1 48

LARD		SHORT RIB SIDES				LIVE HOGS
October, per 100 lbs.	January, per 100 lbs.	Spot, per 100 lbs.	September, per 160 lbs.	October per 100 lbs.	January, per 100 lbs.	Spot, per 100 lbs.
26 55	26 62½	24 42½@25 02½	25 00 @25 02½	.....	.....	\$17 60 @19 60
		24 52½@25 02½	24 97½@25 02½	.....	.....	17 90 @19 80
		24 40 @24 90	24 90 @25 00	.....	.....	17 70 @19 75
		24 37½@24 87½	24 85 @24 95	24 92½	.....	17 50 @19 80
26 70 @26 72½		24 27½@24 77½	24 77½@24 92½	24 90 @25 02½	.....	17 50 @19 75
26 67½@26 80		24 27½@24 77½	24 75 @24 85	24 92½@25 00	.....	17 75 @19.95
26 70 @26 82½		24 15 @24 65	24 47½@24 82½	24 60 @24 97½	.....	17 75 @20 05
26 52½@26 70		23 92½@24 42½	24 32½@24 60	24 45 @24 75	.....	17 75 @20 00
26 70 @26 75		24 02½@24 52½	24 40 @24 55	24 67½	.....	17 75 @20 05
26 72½@26 82½		24 15 @24 65	24 57½@24 65	24 70 @24 75	.....	17 75 @20 15
26 72½@26 75		24 35 @24 80	24 60 @24 82½	24 75 @24 95	.....	17 50 @20 00
26 65 @26 70		24 17½@24 67½	24 65 @24 77½	24 80 @24 90	.....	17 25 @19 75
26 72½@26 75		24 20 @24 70	24 65 @24 72½	24 80 @24 87½	.....	17 25 @19 75
26 60		24 00 @24 50	24 50 @24 57½	24 67½@24 77½	.....	17 25 @19 65
26 57½@26 65		23 87½@24 37½	24 37½@24 50	24 52½@24 62½	.....	17 40 @19 75
26 72½@26 90		24 25 @24 75	24 50 @24 75	24 70 @24 95	.....	17 50 @20 00
26 87½@26 97½		24 50 @25 00	24 85 @25 00	25 00 @25 22½	.....	17 50 @20 10
26 82½@26 90		24 40 @24 90	24 87½@25 02½	25 10 @25 25	.....	17 40 @20 00
26 85 @26 92½		24 37½@24 87½	24 87½@24 97½	25 10 @25 20	.....	17 40 @20 00
26 70 @26 80		24 15 @25 65	24 65 @24 82½	24 85 @25 02½	.....	17 25 @19 85
26 82½@26 92½		24 15 @24 65	24 60 @24 75	24 87½@24 97½	.....	17 40 @19 90
26 82½@26 95		24 30 @24 80	24 60 @24 80	24 82½@25 02½	.....	17 10 @19 90
26 72½@26 85		23 95 @24 45	24 45 @24 72½	24 65 @24 95	.....	17 10 @19 90
26 67½@26 90		24 15 @24 65	24 47½@24 65	24 70 @24 87½	.....	17 25 @20 00
26 82½@26 97½		24 10 @24 60	24 60 @24 70	24 85 @24 95	.....	17 40 @20 10
26 77½@26 87½		24 05 @24 55	24 52½@24 62½	24 77½@24 87½	.....	17 50 @20 25
26 80 @26 82½		24 00 @24 50	24 45 @24 52½	24 72½@24 77½	.....	17 75 @20 30
26 52½@26 97½		23 87½@25 02½	24 32½@25 02½	24 45 @25 25	.....	17 10 @20 30
21 17½@23 57½	20 00 @22 37½	21 60 @24 12½	21 90 @23 95	21 87½@23 77½	20 50 @21 27½	14 50 @20 00

## DAILY CURRENT PRICES AT CHICAGO FOR

Spot, and deliverable in succeeding months at

Date	WHEAT			CORN				OATS
	No. 2, Red, Spot, per bu.	No. 2, Hard, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, Spot, per bu.	Contract, September, per bu.	Contract, October, per bu.	Contract, November, per bu.	Contract, Spot, per bu.
3..	2 23 @ 2 23½	2 23 @ 2 25	2 26 @ 2 27	1 55 @ 1 60	1 52¼ @ 1 55¼	1 54¼ @ 1 57¾	1 51 @ 1 54½	70¼
4..	2 23 @ 2 24	2 23 @ 2 23½	2 26 @ 2 26½	1 55 @ 1 60	1 54¾ @ 1 56¾	1 56½ @ 1 58½	1 54½ @ 1 56¾	71
5..	2 23 @ 2 23½	2 23 @ 2 23½	2 26 @ 2 26½	1 55 @ 1 60	1 55 @ 1 56¾	1 56¾ @ 1 58½	1 54½ @ 1 56¼	70¾
6..	2 23 @ 2 24	2 23 @ 2 23½	2 26 @ 2 26½	1 60 @ 1 65	1 56¾ @ 1 57¾	1 57½ @ 1 59¼	1 56 @ 1 58½	70¾
7..	2 23½ @ 2 24	2 23½ @ 2 24	2 26½ @ 2 28	1 60 @ 1 65	1 55½ @ 1 57½	1 56¾ @ 1 58½	1 55¾ @ 1 57¾	70¾
9..	2 23½ @ 2 24½	2 23 @ 2 25	2 26 @ 2 27	1 60 @ 1 65	1 56¾ @ 1 57¼	1 57 @ 1 58½	1 56½ @ 1 57¾	70¾
10..	2 24	2 23½ @ 2 25½	2 26½ @ 2 27½	1 60 @ 1 65	1 54½ @ 1 56¼	1 54½ @ 1 57½	1 53½ @ 1 56¾	70¾
12..	2 24 @ 2 25	2 24 @ 2 25	2 26½ @ 2 29	1 60 @ 1 65	1 52¼ @ 1 53½	1 51½ @ 1 54	1 50¾ @ 1 53	70¼
13..	2 24 @ 2 25	2 24 @ 2 25	2 26½ @ 2 28	1 60 @ 1 65	1 53 @ 1 56¼	1 52¾ @ 1 55¼	1 51 @ 1 53¾	71¼
14..	2 24 @ 2 25	2 24½ @ 2 25½	2 27 @ 2 28	1 60 @ 1 65	1 54 @ 1 56	1 51½ @ 1 55	1 49½ @ 1 52½	71½
16..	2 24½	2 24½ @ 2 25	2 27 @ 2 27½	1 60 @ 1 65	1 53¼ @ 1 56	1 51 @ 1 53½	1 48 @ 1 50½	71¾
17..	2 23½ @ 2 24½	2 24½ @ 2 25	2 27 @ 2 27½	1 60 @ 1 65	1 54½ @ 1 56¼	1 52 @ 1 54½	1 48 @ 1 49½	72½
18..	2 23½ @ 2 24	2 23½ @ 2 24	2 26 @ 2 27½	1 60 @ 1 65	1 54½ @ 1 55½	1 51¼ @ 1 53	1 47¾ @ 1 49½	72½
19..	2 23 @ 2 23½	2 23½ @ 2 24½	2 26 @ 2 27½	1 60 @ 1 65	1 54 @ 1 56¼	1 52¼ @ 1 53¾	1 49 @ 1 50½	72½
20..	2 23 @ 2 24	2 24½ @ 2 25	2 26 @ 2 28	1 60 @ 1 65	1 50¾ @ 1 53½	1 47½ @ 1 50¼	1 47½ @ 1 50¼	73
21..	2 23	2 23	2 26 @ 2 27	1 55 @ 1 60	1 48¼ @ 1 50¾	1 45½ @ 1 47½	1 45½ @ 1 47½	72¾
23..	2 23	2 23	2 26 @ 2 27	1 55 @ 1 60	1 46¾ @ 1 48¾	1 44 @ 1 46¾	1 44 @ 1 46¾	73¾
24..	2 23	2 23 @ 2 24½	2 26 @ 2 26½	1 55 @ 1 60	1 45¾ @ 1 47½	1 43¾ @ 1 45¾	1 43¾ @ 1 45¾	73
25..	2 23 @ 2 23½	2 23 @ 2 24	2 26 @ 2 26½	1 55 @ 1 60	1 46½ @ 1 49	1 44¾ @ 1 46½	1 44¾ @ 1 46½	73¾
26..	2 23 @ 2 24	2 23 @ 2 23½	2 26 @ 2 28	1 55 @ 1 60	1 47 @ 1 49½	1 44½ @ 1 46¾	1 44½ @ 1 46¾	73¾
27..	2 23	2 24½ @ 2 25	2 26 @ 2 29	1 50 @ 1 55	1 42¼ @ 1 46	1 40¼ @ 1 43¾	1 40¼ @ 1 43¾	73
28..	2 23	2 24½ @ 2 25	2 26½ @ 2 28	1 50 @ 1 55	1 38¾ @ 1 41¾	1 37½ @ 1 40½	1 37½ @ 1 40½	72½
30..	2 23	2 23½ @ 2 25	2 26 @ 2 26½	1 40 @ 1 45	1 35½ @ 1 42	1 32 @ 1 39½	1 32 @ 1 39½	70½
1918	2 23 @ 2 25	2 23 @ 2 25½	2 26 @ 2 29	1 40 @ 1 65	1 52¼ @ 1 57½	1 35½ @ 1 59¼	1 32 @ 1 58½	70½ @ 73¾
1917	2 17 @ 2 20	2 17 @ 2 22	2 20 @ 2 30	1 95 @ 2 24	1 11 @ 1 22½	1 07½ @ 1 19½	56¼ @ 61½	56¼ @ 61½

Date	MESS PORK				LARD	
	Spot, per brl.	October, per brl.	November, per brl.	January, per brl.	Spot, per 100 lbs.	October, per 100 lbs.
3..	\$..... 43 10	\$43 40 @ 43 50	\$.....	\$.....	\$26 82½ @ 26 92½	\$26 85 @ 26 87½
4..	..... 43 00	43 25 @ 43 45	.....	.....	26 90 @ 27 00	26 85 @ 26 97½
5..	..... 42 45	42 70 @ 43 00	.....	.....	27 00 @ 27 10	26 70 @ 26 85
6..	..... 41 45	41 70 @ 42 50	.....	.....	26 75 @ 26 85	26 52½ @ 26 70
7..	..... 40 40	40 70 @ 41 60	.....	.....	27 00 @ 27 10	26 60 @ 26 85
9..	..... 41 20	41 40 @ 41 50	.....	.....	27 00 @ 27 10	26 80 @ 26 85
10..	..... 40 80	..... 41 00	.....	.....	27 00 @ 27 10	26 80 @ 26 90
12..	..... 39 80	40 00 @ 40 80	.....	.....	26 95 @ 27 05	26 77½ @ 26 85
13..	40 75 @ 41 00	40 50 @ 40 60	.....	.....	26 97½ @ 27 07½	26 80 @ 26 82½
14..	40 75 @ 41 00	40 40 @ 40 60	.....	.....	26 97½ @ 27 07½	26 80 @ 26 87½
16..	39 75 @ 40 00	39 40 @ 40 15	39 20 @ 40 15	.....	26 95 @ 27 00	26 67½ @ 26 75
17..	40 25 @ 40 50	39 60 @ 40 05	39 35 @ 40 05	.....	27 00 @ 27 10	26 82½ @ 26 87½
18..	40 75 @ 41 00	40 10 @ 40 87½	40 15 @ 40 85	.....	27 02½ @ 27 12½	26 87½ @ 26 90
19..	41 25 @ 41 50	41 10 @ 41 40	40 55 @ 41 65	.....	26 90 @ 27 00	26 55 @ 26 77½
20..	41 25 @ 41 50	.....	41 10 @ 41 40	.....	26 70 @ 26 80	26 30 @ 26 50
21..	41 25 @ 41 50	..... 41 00	41 10 @ 41 25	.....	26 75 @ 26 80	26 30 @ 26 40
23..	41 50 @ 41 75	41 00 @ 41 30	41 20 @ 41 55	.....	26 70 @ 26 75	26 47½ @ 26 60
24..	41 25 @ 41 50	41 00 @ 41 25	41 20 @ 41 60	.....	26 65 @ 26 70	26 37½ @ 26 50
25..	41 25 @ 41 50	41 10 @ 41 25	41 10 @ 41 42½	.....	26 70 @ 26 75	26 30 @ 26 50
26..	41 25 @ 41 50	.....	.....	.....	26 70 @ 26 75	26 35 @ 26 45
27..	41 15 @ 41 35	.....	41 00 @ 41 20	.....	26 70 @ 26 75	26 40 @ 26 50
28..	40 50 @ 40 75	40 15 @ 40 40	40 50 @ 40 80	.....	26 80 @ 26 85	26 40 @ 26 55
30..	39 50 @ 39 75	..... 39 30	39 80 @ 40 70	.....	..... 26 75	26 30 @ 26 65
1918	39 50 @ 43 10	39 30 @ 43 50	39 20 @ 41 65	.....	26 65 @ 27 12½	26 30 @ 26 97½
1917	42 50 @ 46 25	42 20 @ 46 30	.....	41 80 @ 47 65	23 37½ @ 25 07½	23 25 @ 25 10

# THE LEADING SPECULATIVE ARTICLES

*sellers' option as to time, during September, 1918*

OATS			RYE			BARLEY		
Contract, Sept. per bu.	Contract, Oct. per bu.	Contract, Nov. per bu.	No. 2 Spot, per bu.	Contract, October, per bu.	Contract, November, per bu.	Spot, by sample, per bu.	Contract, October, per bu.	Contract, November, per bu.
69 1/4 @ 70 1/4	71 @ 72	72 1/2 @ 74	1 65 @ 1 66	1 68 1/2 @ 1 69	..... 1 71	93 @ 1 05		
70 1/4 @ 71 1/4	72 @ 73 1/8	73 1/2 @ 74 1/2	1 65 1/2 @ 1 66	1 69 1/2 @ 1 70 1/4	1 72 @ 1 72 1/4	95 @ 1 08		
70 1/2 @ 71 1/2	72 1/2 @ 73	73 3/4 @ 74 3/4	1 66 1/2 @ 1 67	1 69 3/4 @ 1 70 1/4	1 72 1/2 @ 1 72 1/2	1 04 @ 1 08		
70 1/2 @ 71 1/2	72 1/2 @ 73	74 @ 74 1/2	1 67 @ 1 68	1 70 @ 1 71 1/8	1 72 1/2 @ 1 73 1/2	1 00 @ 1 10		
70 1/2 @ 71	72 1/2 @ 72 3/4	73 3/4 @ 74 1/2	1 66 @ 1 67	1 69 @ 1 69 3/4	1 71 1/2 @ 1 72	98 @ 1 05		
70 3/4 @ 71	72 3/4 @ 72 3/4	73 3/4 @ 74 3/4	..... 1 65 1/2	1 68 @ 1 68 1/2	1 70 3/4 @ 1 72	93 @ 1 04	1 00 @ 1 03	1 03 @ 1 05
70 1/2 @ 70 1/2	71 1/2 @ 72 1/2	72 1/2 @ 73 1/2	1 64 1/2 @ 1 65	1 67 @ 1 68	1 69 1/2 @ 1 70 1/2	96 @ 1 04		
69 1/2 @ 70 1/2	71 @ 71 1/2	72 3/4 @ 72 3/4	1 63 1/2 @ 1 64	1 65 1/4 @ 1 67	1 68 @ 1 69 1/4	95 @ 1 03	98 @ 99	1 01 @ 1 02
70 3/4 @ 71 3/4	71 1/2 @ 72 3/4	72 3/4 @ 73 3/4	..... 1 64	..... 1 67 1/2	1 68 1/2 @ 1 69 3/4	95 @ 1 04	98 1/4 @ 1 00 3/4	1 02 @ 1 03 1/4
70 3/4 @ 71 3/4	71 1/2 @ 72 3/4	73 @ 74	1 62 @ 1 64	1 65 @ 1 67 1/4	1 67 1/2 @ 1 70 1/4	1 00 @ 1 04	99 1/4 @ 1 00 1/2	1 01 @ 1 01 1/4
71 @ 71 3/4	72 @ 72 1/2	73 1/4 @ 74	1 62 @ 1 63	1 63 1/4 @ 1 64 1/4	1 66 @ 1 66 3/4	95 @ 1 02		1 00 1/4 @ 1 01
71 1/4 @ 72 3/4	72 3/4 @ 73 1/2	73 1/2 @ 74 3/4	1 62 @ 1 62 1/2	1 64 @ 1 65	1 66 @ 1 66 1/4	85 @ 1 03		1 00 @ 1 01
72 @ 72 1/2	73 @ 73 1/2	73 3/4 @ 74 3/4	1 61 @ 1 63 1/2	.....	.....	95 @ 1 02		1 01 1/4 @ 1 02
72 3/4 @ 73 1/4	73 1/2 @ 74 1/2	74 3/4 @ 74 3/4	1 62 @ 1 63	1 64 1/2 @ 1 65	1 66 1/2 @ 1 66 3/4	95 @ 1 04		1 02 @ 1 02 3/4
72 1/2 @ 73 1/2	73 3/4 @ 74 1/2	74 1/4 @ 75 1/2	1 61 @ 1 62 1/2	1 63 3/4 @ 1 64 1/2	1 66 @ 1 66 3/4	95 @ 1 04	1 00 @ 1 00 1/2	1 03 @ 1 04
72 3/4 @ 73 1/4	73 @ 73 3/4	74 1/2 @ 74 1/2	..... 1 61 1/2	.....	1 65 1/4 @ 1 65 3/4	1 01 @ 1 04		1 03 @ 1 03 1/2
73 @ 73 1/4	73 1/4 @ 74	74 3/4 @ 75	1 61 @ 1 61 1/2	1 63 1/4 @ 1 63 1/2	1 65 1/4 @ 1 65 3/4	98 @ 1 04	1 00 1/2 @ 1 01 1/2	1 04 1/4 @ 1 04 1/2
72 1/2 @ 73 1/4	73 1/2 @ 73 3/4	74 1/4 @ 74 3/4	1 60 @ 1 62	1 62 1/2 @ 1 63	.....	97 @ 1 04		1 03 1/4 @ 1 04
73 @ 73 3/4	73 1/4 @ 74	74 1/4 @ 75	1 60 @ 1 61	1 62 3/4 @ 1 63	1 65 @ 1 65 1/2	97 @ 1 03		1 03 1/4 @ 1 03 1/2
73 3/4 @ 74 3/4	73 3/4 @ 74 3/4	74 1/2 @ 75 1/2	1 61 @ 1 61 1/2	1 62 1/2 @ 1 63	1 64 3/4 @ 1 65 1/4	1 02 @ 1 05		
72 1/2 @ 73 3/4	72 3/4 @ 73 3/4	73 3/4 @ 74 1/2	1 58 @ 1 61	1 59 @ 1 62	1 62 @ 1 64 3/4	1 02 @ 1 04		1 02 @ 1 03
71 1/2 @ 72 1/2	71 1/4 @ 73	72 1/4 @ 73 3/4	..... 1 60	1 57 1/2 @ 1 62	1 60 1/4 @ 1 63 1/2	1 00 @ 1 01		1 01 @ 1 02
70 @ 72 1/2	69 1/2 @ 72 1/2	69 1/2 @ 73 3/4	1 60 3/4 @ 1 61	1 61 1/4 @ 1 62	1 63 1/4 @ 1 64	99 @ 1 02 1/2		1 00 @ 1 01 1/4
69 1/4 @ 74 3/4	69 1/2 @ 74 3/4	69 1/2 @ 75 1/2	1 58 @ 1 68	1 57 1/2 @ 1 71 1/8	1 60 1/4 @ 1 73 1/2	85 @ 1 10	98 @ 1 03	1 00 @ 1 05
55 5/8 @ 63 3/4	55 @ 60	58 1/2 @ 62 1/2	1 79 @ 1 92	.....	.....	1 14 @ 1 46		

LARD		SHORT SIDE RIBS				LIVE HOGS	
November, per 100 lbs.	January, per 100 lbs.	Spot, per 100 lbs.	October, per 100 lbs.	November, per 100 lbs.	January, per 100 lbs.	Spot, per 100 lbs.	
.....	.....	24 10 @ 24 60	24 75 @ 24 85	.....	.....	17 75 @ 20 35	
.....	.....	24 05 @ 24 55	24 82 1/2 @ 24 95	.....	.....	17 75 @ 20 40	
.....	.....	23 70 @ 24 20	24 40 @ 24 75	24 37 1/2 @ 24 60	.....	17 50 @ 20 00	
25 95 @ 26 00	.....	23 20 @ 23 70	23 97 1/2 @ 24 30	23 90 @ 24 00	.....	17 50 @ 19 90	
.....	.....	23 25 @ 23 75	23 75 @ 24 05	23 55 @ 23 82 1/2	.....	17 75 @ 20 00	
.....	.....	23 35 @ 23 85	24 00 @ 24 12 1/2	23 90 @ 23 97 1/2	.....	17 75 @ 20 30	
26 20 @ 26 35	.....	23 17 1/2 @ 23 67 1/2	23 85 @ 24 00	23 80 @ 23 92 1/2	.....	18 20 @ 20 50	
26 30 @ 26 45	.....	22 70 @ 23 20	23 42 1/2 @ 23 85	23 40 @ 23 80	.....	18 50 @ 20 75	
..... 26 35	.....	22 75 @ 23 25	23 40 @ 23 60	23 40 @ 23 52 1/2	.....	18 50 @ 20 85	
..... 26 35	.....	22 87 1/2 @ 23 37 1/2	23 52 1/2 @ 23 62 1/2	23 42 1/2 @ 23 55	.....	18 75 @ 20 90	
26 17 1/2 @ 26 27 1/2	.....	22 75 @ 23 20	23 30 @ 23 62 1/2	23 17 1/2 @ 23 40	.....	18 75 @ 21 00	
26 25 @ 26 55	.....	23 27 1/2 @ 23 77 1/2	23 15 @ 23 52 1/2	23 00 @ 23 47 1/2	.....	18 50 @ 20 90	
26 50 @ 26 52 1/2	.....	23 45 @ 23 65	23 60 @ 23 72 1/2	23 52 1/2 @ 23 62 1/2	.....	18 50 @ 20 85	
26 20 @ 26 35	.....	23 00 @ 23 50	23 27 1/2 @ 23 37 1/2	23 12 1/2 @ 23 25	.....	18 50 @ 20 65	
25 90 @ 26 17 1/2	.....	23 05 @ 23 55	23 27 1/2 @ 23 45	23 15 @ 23 30	.....	18 50 @ 20 55	
25 72 1/2 @ 25 85	.....	23 00 @ 23 50	23 27 1/2 @ 23 37 1/2	23 12 1/2 @ 23 25	.....	18 00 @ 20 40	
25 80 @ 26 00	.....	23 32 1/2 @ 23 82 1/2	23 40 @ 23 62 1/2	23 40 @ 23 50	.....	18 00 @ 20 40	
25 87 1/2 @ 25 95	.....	23 20 @ 23 70	23 37 1/2 @ 23 55	23 20 @ 23 37 1/2	.....	17 75 @ 20 00	
25 80 @ 25 90	.....	23 15 @ 23 65	23 35 @ 23 52 1/2	23 20 @ 23 35	.....	17 75 @ 20 00	
25 85 @ 25 87 1/2	.....	23 17 1/2 @ 23 67 1/2	23 40 @ 23 47 1/2	23 20 @ 23 25	.....	17 80 @ 19 80	
25 95 @ 26 05	.....	23 15 @ 23 65	23 37 1/2 @ 23 52 1/2	23 30 @ 23 42 1/2	.....	18 00 @ 20 00	
26 05 @ 26 12 1/2	.....	23 20 @ 23 70	23 30 @ 23 40	23 30 @ 23 42 1/2	.....	18 00 @ 20 10	
25 90 @ 26 27 1/2	.....	22 70 @ 23 20	22 90 @ 23 50	23 02 1/2 @ 23 55	.....	18 20 @ 20 00	
25 72 1/2 @ 26 55	.....	22 70 @ 24 60	22 90 @ 24 95	23 00 @ 24 60	.....	17 50 @ 21 00	
23 62 1/2 @ 25 20	22 05 @ 24 22 1/2	23 25 @ 27 12 1/2	23 27 1/2 @ 26 80	.....	20 90 @ 25 30	16 40 @ 19 70	

## DAILY CURRENT PRICES AT CHICAGO

Spot, and deliverable in succeeding months at

Date	WHEAT			CORN				OATS	
	No. 2, Red, Spot, per bu.	No. 2, Hard, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, Spot, per bu.	Contract, October, per bu.	Contract, November, per bu.	Contract, December, per bu.	Contract, Spot, per bu.	Contract, October, per bu.
1..	2 23½	2 24	2 26 @2 26½	1 35@1 40	1 32½@1 37½	1 29½@1 33½	1 27 @1 31½	69½@70	69 @70¾
2..	2 23	2 23	2 26 @2 26½	1 35@1 40	1 29½@1 33½	1 27½@1 32½	1 25¼@1 29½	68	67 @70
3..	2 23½@2 24	2 23½@2 24	2 26½@2 27	1 35@1 40	1 29¾@1 32½	1 27¾@1 31	1 24¼@1 28¼	68½	67½@69½
4..	2 23½	2 23	2 26½@2 27	1 40@1 45	1 28¾@1 31½	1 28½@1 31¼	1 26 @1 29	70¼	68¾@70¼
5..	2 23	2 23	2 26½	1 40@1 45	1 29¼@1 32½	1 29¼@1 31¾	1 27½@1 30	70¾	69¾@71
7..	2 24	2 24 @2 24½	2 26½@2 28	1 35@1 40	1 21 @1 28¾	1 21¾@1 27¾	1 20¼@1 27	68¾	68 @69¾
8..	2 23	2 24 @2 24½	2 26 @2 28	1 35@1 40	1 19½@1 24¼	1 18½@1 24¾	1 18¾@1 24	68¾	68¾@70½
9..	2 23	2 23	2 26 @2 28	1 35@1 40	1 13½@1 18	1 12½@1 19¼	1 12 @1 19¼	66¾	65¾@68½
10..	2 23	2 24 @2 24½	2 26 @2 28	1 35@1 40	1 13½@1 16½	1 11 @1 14½	1 09¾@1 13½	67	65½@67½
11..	2 23	2 24½	2 26½	1 35@1 40	1 16 @1 17½	1 12½@1 14½	1 11 @1 13½	66½	66 @67½
14..	2 24 @2 24½	2 24 @2 24½	2 26½@2 28	1 35@1 40	1 21 @1 23¾	1 11 @1 21½	1 09 @1 20½	68½	66½@69
15..	2 24	2 24	2 26½@2 28	1 35@1 40	1 25½@1 30	1 22 @1 26¾	1 20 @1 23½	69¼	69 @70¾
16..	2 24½	2 24	2 26½@2 27	1 35@1 40	1 22½@1 30	1 17½@1 25½	1 14½@1 22½	67¾	67¼@69¼
17..	2 24 @2 24½	2 24	2 26 @2 28	1 35@1 40	1 25½@1 26	1 17¾@1 22½	1 14¼@1 17¾	67¼	67 @68¼
18..	2 24 @2 24½	2 24 @2 24½	2 26½@2 28	1 35@1 40	1 20 @1 22	1 16 @1 18¼	1 16 @1 18¼	67¾	67¾@68
19..	2 23	2 24	2 26½@2 27½	1 35@1 40	1 29 @1 33	1 21½@1 24	1 16½@1 19	68¼	67¾@68¼
21..	2 24 @2 24½	2 24	2 26½@2 28	1 35@1 40	1 27¾@1 30½	1 18 @1 25½	1 15½@1 20¼	68¼	68½@69¼
22..	2 23½@2 24½	2 23 @2 24	2 26 @2 27½	1 35@1 40	1 21¾@1 24	1 18¾@1 20½	1 18¾@1 20½	69½	68¼@69½
23..	2 23½@2 25	2 23½@2 24	2 26 @2 28	1 40@1 45	1 30 @1 35	1 23¾@1 27¾	1 20½@1 24¼	70¾	70¾
24..	2 23 @2 24½	2 23½@2 24	2 26½@2 27	1 40@1 45	1 32 @1 35½	1 24¼@1 28	1 20¾@1 24	70¼	69¾@70¾
25..	2 24 @2 24½	2 24	2 26 @2 27	1 40@1 45	1 24¼@1 27¾	1 20¾@1 22¾	1 20¾@1 22¾	71¾	70¼@71¾
26..	2 23½@2 24½	2 24	2 26 @2 27	1 40@1 45	1 32 @1 34½	1 25¼@1 28½	1 20¼@1 23½	70¼	70¼@71¾
28..	2 23 @2 24½	2 23 @2 24	2 26 @2 27½	1 40@1 45	1 28¾@1 31½	1 21¾@1 25½	1 18¾@1 21½	69¾	69¾@70¾
29..	2 23 @2 23½	2 23	2 26 @2 26½	1 40@1 45	1 25¼@1 27¾	1 20½@1 23¾	1 17¾@1 19½	69¾	69¾
30..	2 23 @2 23½	2 23	2 26 @2 26½	1 40@1 45	1 20 @1 23	1 17¾@1 21	1 14¼@1 18¼	67	66¾@67¾
31..	2 23 @2 24	2 23	2 26 @2 27	1 40@1 45	1 17½@1 20	1 17 @1 19½	1 14½@1 17¾	68	67 @68½
1918	2 23 @2 25	2 23 @2 24½	2 26 @2 28	1 35@1 45	1 13½@1 37½	1 11 @1 33½	1 09 @1 31¼	66¾@71¾	65½@71¾
1917	2 17	2 17	2 20	1 89@2 15½	1 29 4	1 11¾@1 21	1 11¾@1 21	58½@60½	.....

Date	MESS PORK				LARD	
	Spot, per bbl.	November, per bbl.	December, per bbl.	January, per bbl.	Spot, per 100 lbs.	November, per 100 lbs.
1..	38 75 @39 00	38 80 @39 25	.....	.....	26 90	25 90 @26 20
2..	37 75 @38 00	37 80	.....	.....	26 87½	25 65 @25 97½
3..	36 75 @37 00	36 80	.....	.....	26 95	25 50 @25 80
4..	37 50 @37 75	35 80 @37 30	.....	.....	27 05	25 65 @26 10
5..	37 50 @37 75	37 25 @37 80	.....	.....	27 12½	26 20 @26 25
7..	36 75 @37 00	36 25	.....	.....	26 85	25 82½@26 05
8..	35 50 @35 75	35 25 @36 00	.....	.....	26 75	25 65 @25 72½
9..	34 50 @34 75	.....	.....	.....	26 35	25 15 @25 65
10..	33 50 @33 75	33 25 @33 50	.....	.....	26 05	24 65
11..	33 50 @33 75	32 75 @33 27½	.....	.....	26 40	24 80 @25 05
14..	34 50 @34 75	34 27½	.....	.....	26 25	24 95 @25 25
15..	35 50 @35 75	35 25 @35 27½	.....	.....	26 90	25 32½@25 62½
16..	36 75 @37 00	36 00 @36 27½	.....	.....	26 15 @26 25	25 12½@25 75
17..	35 75 @36 00	35 30	.....	.....	25 75	24 62½@24 90
18..	35 50 @35 75	.....	.....	.....	25 30	24 20 @24 55
19..	35 25 @35 50	34 00 @34 87½	.....	36 00 @37 50	25 40	24 00 @24 32½
21..	35 00 @35 25	34 50 @34 90	.....	36 50 @37 00	25 70	24 42½@24 55
22..	35 75 @36 00	35 50 @35 55	.....	37 50 @38 25	25 87½	24 65 @24 85
23..	35 25 @35 50	.....	.....	.....	25 27½	24 20 @24 45
24..	34 25 @34 50	34 00 @34 10	.....	.....	25 00	23 92½@24 20
25..	35 25 @35 50	.....	.....	38 75 @40 00	25 75	24 70
26..	36 00 @36 50	.....	.....	41 50 @43 00	26 50	25 20
28..	36 25 @36 50	.....	.....	41 00	26 25	25 70
29..	36 00 @36 25	35 75 @36 00	.....	39 62½	26 25	26 15 @26 20
30..	35 50 @35 75	35 30 @36 40	.....	37 60 @40 00	26 50	25 80
31..	34 25 @34 50	34 30 @35 00	.....	38 72½@39 50	26 50	25 30 @26 00
1918	33 50 @39 00	32 75 @39 25	.....	36 00 @43 00	25 00 @27 12½	23 92½@26 25
1917	41 50 @46 50	.....	.....	37 80 @47 15	22 75 @25 00	22 00 @24 97½



## FOR THE LEADING SPECULATIVE ARTICLES

sellers' option as to time, during October, 1918

OATS		RYE				BARLEY		
Contract, November, per bu.	Contract, December, per bu.	No. 2, Spot, per bu.	Contract, October, per bu.	Contract, November, per bu.	Contract, December, per bu.	Spot, by sample, per bu.	Contract, November, per bu.	Contract, December, per bu.
69 $\frac{3}{8}$ @71	69 @72	..... 1 61	1 61 $\frac{1}{2}$ @1 62	1 63 @1 64	1 65 $\frac{1}{2}$ @1 66	97@1 01	99 $\frac{1}{4}$ @1 00	1 00 $\frac{1}{2}$ @1 00 $\frac{1}{4}$
67 $\frac{3}{8}$ @70 $\frac{3}{4}$	67 $\frac{3}{8}$ @71 $\frac{3}{8}$	..... 1 62	1 61 $\frac{1}{2}$ @1 61 $\frac{3}{4}$	1 62 $\frac{3}{4}$ @1 63 $\frac{1}{2}$	1 64 @1 66	97@1 01	96 @ 98 $\frac{1}{2}$	99 @1 00 $\frac{1}{2}$
68 @69 $\frac{3}{8}$	68 $\frac{1}{2}$ @70 $\frac{3}{8}$	1 62 $\frac{1}{2}$ @1 63	1 61 $\frac{1}{2}$ @1 63	1 63 $\frac{1}{2}$ @1 65	1 65 $\frac{1}{2}$ @1 67	97@1 02	96 @ 97	99 @ 99 $\frac{1}{2}$
68 $\frac{1}{2}$ @70 $\frac{3}{4}$	69 $\frac{1}{2}$ @71 $\frac{3}{8}$	..... 1 63	1 62 $\frac{1}{4}$ @1 62 $\frac{5}{8}$	1 64 $\frac{1}{4}$ @1 64 $\frac{5}{8}$	.....	97@1 04 $\frac{1}{2}$	97 $\frac{1}{4}$ @ 98	.....
70 @71 $\frac{3}{8}$	70 $\frac{1}{2}$ @71 $\frac{5}{8}$	1 62 $\frac{1}{2}$ @1 63	1 62 $\frac{1}{2}$ @1 62 $\frac{3}{8}$	1 64 $\frac{1}{4}$ @1 64 $\frac{5}{8}$	1 66 $\frac{1}{4}$ @1 66 $\frac{3}{4}$	93@1 04	.....	.....
67 $\frac{3}{4}$ @69 $\frac{3}{8}$	67 $\frac{3}{4}$ @70	..... 1 62	.....	1 62 $\frac{3}{4}$ @1 63	1 64 @1 65	96@1 03	97 @ 97 $\frac{1}{2}$	99 $\frac{1}{2}$ @1 00
67 $\frac{3}{4}$ @70	67 $\frac{3}{4}$ @69 $\frac{7}{8}$	..... 1 62	.....	..... 1 63	1 64 $\frac{1}{2}$ @1 65	96@1 01 $\frac{1}{2}$	.....	98 $\frac{1}{2}$ @ 99 $\frac{1}{2}$
64 $\frac{3}{8}$ @68	64 $\frac{3}{8}$ @68	..... 1 62	..... 1 62	1 62 @1 62 $\frac{3}{4}$	1 62 $\frac{1}{4}$ @1 63	90@ 98	93 $\frac{1}{2}$ @ 94 $\frac{1}{2}$	95 @ 95 $\frac{1}{2}$
63 $\frac{1}{2}$ @65 $\frac{1}{2}$	63 $\frac{1}{2}$ @65 $\frac{1}{4}$	1 62 @1 62 $\frac{1}{2}$	..... 1 62	.....	1 62 @1 63	90@ 96 $\frac{1}{2}$	92 $\frac{1}{2}$ @ 93	94 @ 94 $\frac{1}{2}$
64 $\frac{1}{4}$ @65 $\frac{3}{8}$	63 $\frac{5}{8}$ @64 $\frac{3}{4}$	1 62 @1 62 $\frac{1}{2}$	.....	..... 1 62 $\frac{1}{2}$	..... 1 63	90@ 97 $\frac{1}{2}$	.....	93 $\frac{1}{2}$ @ 94 $\frac{1}{4}$
63 @67 $\frac{3}{8}$	63 @67 $\frac{1}{8}$	1 62 @1 62 $\frac{1}{2}$	.....	1 62 $\frac{1}{2}$ @1 64	1 65 @1 65 $\frac{1}{2}$	90@ 97 $\frac{1}{2}$	90 $\frac{1}{2}$ @ 94 $\frac{3}{4}$	..... 96
67 $\frac{3}{8}$ @69 $\frac{3}{8}$	67 $\frac{3}{8}$ @69	..... 1 64	.....	..... 1 65	1 65 $\frac{1}{4}$ @1 67	90@1 01	95 @ 96	..... 97
65 $\frac{3}{8}$ @68 $\frac{3}{8}$	65 $\frac{3}{8}$ @68 $\frac{1}{4}$	1 62 @1 63	.....	1 63 $\frac{1}{2}$ @1 64	1 63 $\frac{1}{2}$ @1 65 $\frac{1}{4}$	94@1 01	94 @ 94 $\frac{1}{2}$	..... 95
65 $\frac{1}{2}$ @67 $\frac{1}{4}$	64 $\frac{3}{4}$ @66 $\frac{1}{2}$	..... 1 62 $\frac{1}{2}$	.....	.....	1 63 $\frac{3}{4}$ @1 64	94@1 00	.... 94	96 @ 96 $\frac{1}{2}$
66 $\frac{1}{8}$ @67	65 $\frac{3}{8}$ @66 $\frac{3}{8}$	..... 1 62 $\frac{1}{2}$	.....	.....	..... 1 64 $\frac{1}{4}$	91@1 01	.....	96 @ 96 $\frac{1}{2}$
66 $\frac{3}{8}$ @67 $\frac{1}{4}$	65 $\frac{3}{4}$ @66 $\frac{1}{2}$	1 62 $\frac{1}{2}$ @1 63	.....	1 63 @1 61 $\frac{1}{4}$	1 63 $\frac{3}{4}$ @1 65	93@1 00	93 $\frac{3}{4}$ @ 94	..... 96
66 $\frac{3}{8}$ @68 $\frac{1}{4}$	65 $\frac{1}{2}$ @67 $\frac{1}{2}$	1 62 $\frac{1}{2}$ @1 63	.....	1 63 @1 63 $\frac{1}{4}$	..... 1 63 $\frac{1}{4}$	85@1 03	.... 92	94 @ 96
67 $\frac{1}{8}$ @68 $\frac{3}{8}$	66 $\frac{3}{8}$ @67 $\frac{1}{2}$	1 61 @1 63	.....	.....	..... 1 64 $\frac{1}{2}$	85@1 01	91 $\frac{1}{2}$ @ 91 $\frac{3}{4}$	94 $\frac{1}{4}$ @ 94 $\frac{1}{2}$
68 @69 $\frac{3}{4}$	67 $\frac{1}{2}$ @69 $\frac{1}{4}$	..... 1 62 $\frac{1}{2}$	.....	..... 1 63 $\frac{3}{4}$	1 64 $\frac{1}{2}$ @1 64 $\frac{3}{4}$	88@1 01	.....	95 @ 96
68 $\frac{3}{4}$ @69 $\frac{3}{8}$	68 $\frac{3}{8}$ @69 $\frac{1}{4}$	1 62 $\frac{1}{2}$ @1 63	.....	1 64 $\frac{1}{4}$ @1 64 $\frac{3}{4}$	1 65 @1 65 $\frac{1}{2}$	87@1 00	.....	96 $\frac{1}{2}$ @ 97
68 $\frac{3}{8}$ @70 $\frac{1}{4}$	68 $\frac{3}{8}$ @70 $\frac{3}{8}$	1 62 $\frac{1}{2}$ @1 63	.....	..... 1 64 $\frac{3}{4}$	..... 1 65 $\frac{3}{4}$	85@1 01	..... 93 $\frac{1}{2}$	96 $\frac{1}{2}$ @ 95 $\frac{1}{2}$
69 $\frac{1}{8}$ @71	68 $\frac{1}{2}$ @70 $\frac{1}{4}$	..... 1 63	.....	..... 1 65	1 65 $\frac{1}{4}$ @1 66	92@1 01 $\frac{1}{2}$	92 $\frac{1}{2}$ @ 93	94 $\frac{1}{2}$ @ 95 $\frac{1}{2}$
69 $\frac{1}{4}$ @70 $\frac{1}{2}$	68 $\frac{3}{8}$ @69 $\frac{3}{8}$	1 62 $\frac{1}{2}$ @1 63	.....	1 63 $\frac{1}{2}$ @1 64	1 64 $\frac{1}{4}$ @1 65 $\frac{1}{2}$	86@1 01 $\frac{1}{2}$	.....	.....
68 $\frac{3}{8}$ @69 $\frac{1}{2}$	67 $\frac{1}{2}$ @68 $\frac{3}{4}$	1 62 @1 63	.....	..... 1 63	1 64 $\frac{1}{4}$ @1 64 $\frac{1}{2}$	85@1 01	91 $\frac{1}{4}$ @ 92	94 @ 95
67 $\frac{1}{8}$ @68 $\frac{3}{4}$	66 $\frac{3}{8}$ @67 $\frac{3}{4}$	1 62 @1 62 $\frac{1}{2}$	.....	1 61 $\frac{3}{4}$ @1 62	1 62 $\frac{1}{2}$ @1 63 $\frac{3}{4}$	76@1 01	.....	..... 92
67 $\frac{1}{4}$ @68 $\frac{3}{8}$	66 $\frac{1}{2}$ @68 $\frac{1}{4}$	1 61 @1 62	.....	1 61 $\frac{1}{2}$ @1 63	1 62 $\frac{3}{4}$ @1 63 $\frac{1}{2}$	82@1 01	88 $\frac{3}{4}$ @ 89	92 @ 93
63 @71 $\frac{3}{8}$	63 @72	1 61 @1 64	1 61 $\frac{1}{2}$ @1 63	1 61 $\frac{1}{2}$ @1 65	1 62 @1 67	76@1 04 $\frac{1}{2}$	88 $\frac{1}{4}$ @1 00	92 @1 00 $\frac{3}{4}$
.....	57 $\frac{1}{2}$ @60 $\frac{3}{8}$	1 78 @1 90 $\frac{1}{2}$	.....	.....	.....	100@1 43	.....	.....

## LARD

## SHORT RIB SIDES

## LIVE HOGS

December, per 100 lbs.	January, per 100 lbs.	Spot, per 100 lbs.	November, per 100 lbs.	January, per 100 lbs.	Spot, per 100 lbs.
.....	.....	22 75 @23 25	22 97 $\frac{1}{2}$ @23 27 $\frac{1}{2}$	.....	18 00 @19 90
.....	.....	22 40 @22 90	22 67 $\frac{1}{2}$ @23 25	.....	17 50 @19 65
.....	.....	22 65 @23 15	22 27 $\frac{1}{2}$ @22 70	.....	17 35 @19 40
.....	.....	23 10 @23 60	22 65 @23 00	.....	17 50 @19 45
.....	.....	23 20 @23 70	23 12 $\frac{1}{2}$ @23 22 $\frac{1}{2}$	.....	17 40 @19 25
.....	.....	22 82 $\frac{1}{2}$ @23 32 $\frac{1}{2}$	22 62 $\frac{1}{2}$ @23 05	.....	17 25 @19 25
.....	.....	22 32 $\frac{1}{2}$ @23 07 $\frac{1}{2}$	22 12 $\frac{1}{2}$ @22 22 $\frac{1}{2}$	.....	17 25 @18 90
.....	.....	21 82 $\frac{1}{2}$ @22 57 $\frac{1}{2}$	21 62 $\frac{1}{2}$ @21 82 $\frac{1}{2}$	.....	17 00 @18 80
.....	.....	21 32 $\frac{1}{2}$ @22 07 $\frac{1}{2}$	21 12 $\frac{1}{2}$ @21 25	.....	16 75 @18 60
.....	.....	21 55 @22 30	21 30 @21 62 $\frac{1}{2}$	.....	16 75 @18 60
.....	.....	21 95 @22 65	21 55 @21 97 $\frac{1}{2}$	.....	16 25 @18 50
.....	24 40	22 25 @23 00	22 20 @22 45	.....	16 50 @18 75
.....	24 00 @24 50	21 80 @23 55	21 92 $\frac{1}{2}$ @22 55	.....	16 25 @18 75
.....	23 30 @23 67 $\frac{1}{2}$	21 30 @22 15	21 42 $\frac{1}{2}$ @21 80	20 37 $\frac{1}{2}$ @21 00	16 00 @18 65
.....	.....	20 50 @22 00	20 92 $\frac{1}{2}$ @21 40	20 12 $\frac{1}{2}$ @20 60	15 50 @18 45
.....	23 05 @23 20	20 50 @22 00	20 75 @21 17 $\frac{1}{2}$	20 00 @20 20	14 50 @18 15
.....	23 05 @23 30	20 65 @22 15	21 15 @21 30	20 00 @20 17 $\frac{1}{2}$	14 50 @17 90
.....	23 42 $\frac{1}{2}$ @23 55	21 00 @22 50	21 15 @21 62 $\frac{1}{2}$	20 15 @20 62 $\frac{1}{2}$	14 00 @17 75
.....	23 05 @23 47 $\frac{1}{2}$	20 57 $\frac{1}{2}$ @22 07 $\frac{1}{2}$	21 05 @21 27 $\frac{1}{2}$	20 22 $\frac{1}{2}$ @20 60	13 75 @17 65
.....	22 70 @23 02 $\frac{1}{2}$	20 25 @21 75	20 70 @21 00	20 15 @20 35	13 50 @17 60
.....	22 97 $\frac{1}{2}$ @24 50	21 25 @22 25	..... 21 25	20 30 @21 97 $\frac{1}{2}$	13 50 @17 50
.....	24 75 @26 20	21 75 @22 75	..... 21 75	22 50 @23 52 $\frac{1}{2}$	14 65 @18 00
.....	25 60 @26 00	22 25 @23 25	..... 22 25	22 85 @23 50	16 00 @18 60
25 90 @26 12 $\frac{1}{2}$	25 25 @25 60	22 20 @23 20	22 20 @22 40	22 47 $\frac{1}{2}$ @22 90	16 25 @18 85
25 80 @25 90	24 60 @25 15	21 80 @22 80	21 80 @22 17 $\frac{1}{2}$	21 80 @22 40	16 00 @18 40
25 30 @25 50	23 75 @24 55	21 60 @22 60	21 30 @21 65	21 42 $\frac{1}{2}$ @21 92 $\frac{1}{2}$	16 00 @18 45
.....	.....	.....	.....	.....	.....
25 30 @26 12 $\frac{1}{2}$	22 70 @26 20	20 25 @23 70	20 70 @23 27 $\frac{1}{2}$	20 00 @23 52 $\frac{1}{2}$	13 50 @19 90
.....	20 55@ 24 00	25 50 @28 50	.....	20 40 @25 00	14 35 @19 65

## DAILY CURRENT PRICES AT CHICAGO

Spot, and deliverable in succeeding months at

Date	WHEAT			CORN				OATS	
	No. 2, Red, Spot, per bu.	No. 2, Hard, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, Spot, per bu.	Contract, November, per bu.	Contract, December, per bu.	Contract, January, per bu.	Contract, Spot, per bu.	Contract, November, per bu.
1..	2 23	2 23 @ 2 23 1/2	2 26 @ 2 27	1 35@1 40	1 15 @1 18	1 12 1/2@1 16 3/4	1 14 5/8@1 20 1/8	67 1/4	67 @68 7/8
2..	2 23	2 23 1/2	2 26 @ 2 28	1 35@1 40	1 14 @1 16	1 11 3/4@1 14 1/4	1 13 @1 15 1/4	67 5/8	67 @68
4..	2 23 @ 2 24	2 23 @ 2 24	2 26 @ 2 28	1 30@1 35	1 13 3/4@1 15 1/4	1 10 5/8@1 13 1/8	1 11 3/4@1 14 1/4	68 3/4	67 @68 1/2
6..	2 23	2 24	2 26 @ 2 27	1 30@1 35	1 18 1/4@1 23 1/2	1 14 @1 21 5/8	1 15 1/4@1 22 3/4	72 1/4	69 1/4 @72 5/8
7..	2 24 1/2	2 24 1/4	2 26 @ 2 27	1 30@1 35	1 19 1/4@1 23 1/2	1 15 5/8@1 22 1/8	1 16 @1 24	72	71 1/4 @73
8..		2 24	2 26 1/2 @ 2 27	1 30@1 35	1 21 3/4@1 25	1 18 1/2@1 22	1 19 1/8@1 23	72 1/2	71 1/2 @72 1/2
9..			2 27 @ 2 27 1/2	1 30@1 35	1 21 @1 24	1 17 5/8@1 20	1 18 3/8@1 21 1/8	71 1/2	71 1/2 @72 3/4
12..	2 24	2 23 1/2 @ 2 24	2 26 1/2 @ 2 28	1 30@1 35	1 20 @1 22	1 15 3/4@1 19 3/4	1 17 1/4@1 21 1/2	72 1/4	71 1/4 @72 5/8
13..	2 24 @ 2 24 1/2	2 23	2 26 1/2 @ 2 28	1 30@1 35	1 21 @1 23	1 17 5/8@1 19 1/8	1 19 1/8@1 21 1/4	73	72 1/4 @73
14..			2 27	1 30@1 35	1 21 @1 23	1 17 3/4@1 20	1 19 @1 21 1/2	72 1/8	71 5/8 @72 3/4
15..	2 24	2 24 1/2	2 27	1 33@1 38	1 21 @1 25	1 18 @1 22 1/4	1 19 1/8@1 23 1/4	72 3/4	71 5/8 @72 3/4
16..		2 24		1 35@1 40	1 25 @1 26 1/2	1 22 @1 25 5/8	1 23 1/4@1 26 1/2	73 3/4	73 @74 1/8
18..	2 24 @ 2 24 1/2	2 23 @ 2 24 1/2	2 26 1/2 @ 2 28	1 35@1 40	1 26 @1 30	1 24 1/2@1 28 3/4	1 25 1/2@1 30 1/4	75	73 3/4 @75
19..	2 23 @ 2 25	2 24 @ 2 25	2 27 @ 2 28	1 35@1 40	1 29 @1 33	1 26 @1 32	1 27 5/8@1 34	76	74 @76
20..	2 23 @ 2 25	2 23	2 27 @ 2 28	1 40@1 45	1 29 3/4@1 33	1 28 1/8@1 31 1/8	1 30 1/2@1 34 1/4	75 1/4	75 @76
21..	2 24 1/2 @ 2 25 1/2	2 26	2 27 1/2 @ 2 29	1 40@1 45	1 30 @1 31	1 28 3/8@1 30 3/4	1 30 3/4@1 33 1/4	75 1/2	75 1/8 @75 3/4
22..	2 25 1/2 @ 2 26	2 25 @ 2 26	2 28 @ 2 29	1 40@1 45	1 29 @1 30 1/2	1 26 1/2@1 29 1/2	1 28 1/4@1 32 1/4	75	75 @75 1/4
23..	2 26	2 26	2 27 @ 2 29	1 40@1 45		1 24 @1 25 3/4	1 25 3/4@1 28 1/2	74	74 @74 1/2
25..	2 24 @ 2 25 1/2	2 24 @ 2 25	2 26 @ 2 28	1 35@1 40	1 25 1/4	1 21 3/4@1 26 3/4	1 22 5/8@1 28 5/8	72 5/8	72 1/2 @74 1/4
26..	2 23 @ 2 26	2 24 1/2 @ 2 25	2 26 1/2 @ 2 27 1/2	1 35@1 40	1 23 1/4@1 30	1 21 @1 25 1/2	1 21 3/4@1 26 5/8	74	73 1/2 @74
27..		2 24 1/2 @ 2 25	2 26 1/2 @ 2 28	1 35@1 40		1 23 5/8@1 26 1/4	1 24 3/8@1 27 1/2	74 1/2	74 @74 1/2
29..	2 26 @ 2 26 3/4	2 23 1/2 @ 2 24 1/2	2 26 1/2 @ 2 28	1 35@1 40	1 29 @1 32 3/4	1 24 1/2@1 28	1 24 3/4@1 28 3/4	77	75 @77
30..	2 24 1/2 @ 2 26 1/2	2 24 @ 2 25	2 26 @ 2 28	1 35@1 40	1 33 @1 38	1 26 @1 28	1 25 5/8@1 28 3/4	77 3/4	77 @78
1918	2 23 @ 2 26 3/4	2 23 @ 2 26	2 26 @ 2 29	1 30@1 45	1 13 3/4@1 38	1 10 5/8@1 32	1 11 3/4@1 34 1/4	67 1/4 @77 3/4	67 @78
1917	2 17	2 17	2 20	1 85@2 29		1 14 @1 25	1 10 1/4@1 22 1/2	58 1/2 @72 1/2	
13 5 54									
Date	MESS PORK				LARD				
	Spot, per brl.	November, per brl.	January, per brl.	May, per brl.	Spot, per 100 lbs.	November, per 100 lbs.			
1..	35 25 @ 35 50	34 50 @ 34 90	39 45 @ 40 00		26 50	26 37 1/2 @ 26 40			
2..	35 25 @ 35 50	34 90 @ 35 00	39 90 @ 40 10		26 25				
4..	35 00 @ 35 25	34 50 @ 34 80	39 75		26 25	26 25			
6..	36 00 @ 36 25	35 80	40 50 @ 42 00		26 65 @ 26 75	26 60 @ 26 70			
7..	37 00 @ 37 25	35 80 @ 36 80	41 25 @ 44 50		26 75	26 65 @ 26 75			
8..	38 00 @ 38 25		43 50 @ 44 40		26 65	26 60 @ 26 70			
9..	38 75 @ 39 00	37 80 @ 38 80	42 90 @ 43 65		26 65	26 45 @ 26 70			
12..	39 00 @ 39 25	38 80	42 85 @ 44 10		26 90	26 65 @ 26 85			
13..	39 75 @ 40 00	39 00 @ 39 40	43 00 @ 44 00		26 85	26 77 1/2 @ 26 90			
14..	40 00 @ 40 25	39 75	44 00 @ 44 47 1/2		26 80 @ 26 90				
15..	40 25 @ 40 50	40 00	44 65 @ 45 30		27 25 @ 27 30	26 85 @ 27 20			
16..	41 25 @ 41 50	41 00	45 50 @ 46 30		27 15 @ 27 20	27 10 @ 27 17 1/2			
18..	41 25 @ 41 50	41 00	45 60 @ 46 20		27 12 1/2 @ 27 17 1/2	27 12 1/2 @ 27 20			
19..	41 25 @ 41 50	41 00	45 70 @ 46 20		27 00	27 00 @ 27 02 1/2			
20..	42 50 @ 43 00	42 00	46 25 @ 46 60		27 05	27 05			
21..	42 50 @ 43 00	42 00	45 90 @ 46 05		26 80	26 75 @ 27 00			
22..	42 50 @ 43 00	42 00	45 80 @ 46 35		26 65	26 65 @ 26 77 1/2			
23..	43 50 @ 44 00	43 00	46 45 @ 46 55		26 70	26 70 @ 26 75			
25..	44 00 @ 44 25	43 75	45 90 @ 46 87 1/2		26 65	26 65 @ 26 75			
26..	44 00 @ 44 25	43 75	46 00 @ 46 45		26 65	26 65			
27..	45 00 @ 45 25	44 25	46 25 @ 46 55		26 75	26 75			
29..	47 50 @ 48 00	45 75	46 35 @ 46 45		26 35	26 65 @ 26 75			
30..	47 75 @ 48 00	45 75	46 55 @ 46 65		26 50	26 95			
1918	35 00 @ 48 00	34 50 @ 45 75	39 45 @ 46 87 1/2		26 25 @ 27 30	26 25 @ 27 20			
1917	42 50 @ 52 00		41 35 @ 48 57 1/2		25 07 1/2 @ 28 20	24 90 @ 27 95			



## FOR THE LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during November, 1918.

OATS		RYE			BARLEY		
Contract, December, per bu.	Contract, January, per bu.	No. 2 Spot, per bu.	Contract, December, per bu.	Contract, January, 1919, per bu.	Spot, by sample, per bu.	Contract, December, per bu.	Contract, January, 1919, per bu.
66 @ 68 1/4	66 @ 68 5/8	1 61 @ 1 62 1/2	1 62 1/2 @ 1 63	1 64 1/2 @ 1 65 1/2	84 @ 98	92 @ 93	.....
66 1/2 @ 67 3/8	65 3/4 @ 67	1 61 1/2 @ 1 62	1 62 @ 1 62 3/4	.....	80 @ 49	.....	.....
65 1/8 @ 67 7/8	65 1/2 @ 67 1/2	1 61 1/2 @ 1 62	1 62 @ 1 63	1 63 1/2 @ 1 64	82 @ 1 00	..... 91 1/2	.....
68 1/4 @ 70 5/8	67 3/4 @ 70 1/2	..... 1 62	1 62 3/4 @ 1 64 3/4	1 64 1/2 @ 1 66 3/4	86 @ 1 01	91 1/2 @ 93	.....
68 1/2 @ 71	68 1/2 @ 70 3/4	..... 1 62	1 62 1/2 @ 1 64 1/2	1 64 @ 1 66 3/4	95 @ 99	..... 94	.....
69 3/4 @ 70 3/4	69 3/8 @ 70 3/8	..... 1 62	..... 1 63 1/2	.....	81 @ 1 01	93 @ 93 1/2	.....
69 5/8 @ 70 1/2	69 1/8 @ 70	..... 1 62	.....	1 65 @ 1 66	90 @ 1 01	..... 94	.....
69 @ 70 7/8	68 3/4 @ 70 1/2	..... 1 62	.....	1 64 3/4 @ 1 65 1/2	93 @ 1 03	..... 94	.....
70 @ 71 3/8	69 1/2 @ 70 7/8	1 62 @ 1 62 1/2	..... 1 64	1 65 1/2 @ 1 66	90 @ 1 03 1/2	95 @ 96	.....
70 1/8 @ 71 3/8	69 5/8 @ 70 7/8	1 62 @ 1 62 1/2	1 64 @ 1 64 1/2	1 66 @ 1 66 1/2	90 @ 1 05	96 1/4 @ 97	..... 98 1/2
70 1/4 @ 71 5/8	69 5/8 @ 71 3/8	1 62 1/2 @ 1 63	1 64 @ 1 65 1/4	1 66 @ 1 68	97 @ 1 04	97 3/4 @ 99	1 00 1/2 @ 1 01 1/2
71 5/8 @ 73	71 3/8 @ 72 3/8	1 64 @ 1 65	1 66 1/4 @ 1 67	1 68 1/4 @ 1 69	96 @ 1 05	..... 99	..... 1 02
72 1/2 @ 74 3/8	72 @ 74 3/8	1 65 @ 1 66 1/2	1 66 1/2 @ 1 67 3/4	1 68 1/4 @ 1 70	95 @ 1 07	99 @ 1 00	1 02 @ 1 03
72 7/8 @ 75 3/8	72 1/8 @ 75 1/2	1 68 @ 1 68 1/2	1 68 @ 1 72 3/4	1 70 @ 1 75	97 @ 1 07	99 3/4 @ 1 02	1 02 1/2 @ 1 05
73 3/8 @ 74 3/4	73 1/4 @ 75	1 74 @ 1 75 1/2	1 73 1/4 @ 1 76 3/4	1 75 1/2 @ 1 79 1/2	99 @ 1 09	1 01 1/2 @ 1 02 1/2	1 04 1/2 @ 1 06
73 3/8 @ 74 3/4	73 3/8 @ 74 1/2	..... 1 73 1/2	1 73 1/2 @ 1 74 3/4	1 76 @ 1 77 1/2	1 00 @ 1 08 1/2	..... 1 02	1 04 @ 1 05 1/2
73 1/4 @ 74 1/2	73 @ 74 3/8	1 68 1/2 @ 1 71	1 69 1/4 @ 1 70	1 71 @ 1 75 3/4	1 02 @ 1 07	99 1/2 @ 1 00 3/4	1 02 @ 1 05
72 5/8 @ 73 1/4	72 3/8 @ 73 1/8	1 64 1/2 @ 1 65	1 64 1/4 @ 1 65 1/4	1 66 @ 1 70 3/4	98 @ 1 05	97 @ 98	1 00 @ 1 02
70 1/4 @ 73 1/8	70 @ 73	1 60 1/2 @ 1 64	1 60 1/2 @ 1 65	1 62 @ 1 67	98 @ 1 02	..... 92	93 1/2 @ 98 1/2
70 @ 72	69 3/4 @ 72 1/8	1 62 @ 1 62 1/2	1 61 @ 1 62 3/4	1 63 @ 1 65 3/4	90 @ 1 02	..... 93	94 @ 96 1/2
71 @ 72 1/4	70 3/4 @ 72 1/8	1 63 @ 1 64 1/2	1 63 @ 1 63 1/2	1 65 1/4 @ 1 67	95 @ 1 02	.....	95 1/2 @ 96 1/2
71 1/8 @ 73	70 1/8 @ 72 3/4	1 64 @ 1 64 1/2	1 63 1/4 @ 1 65	1 66 1/4 @ 1 66 3/4	94 @ 1 03	.....	95 1/2 @ 96 1/2
72 @ 73 1/8	71 3/8 @ 72 5/8	1 62 1/2 @ 1 64	1 62 @ 1 62 1/2	1 64 1/4 @ 1 66 1/2	94 @ 1 02	91 @ 93	94 @ 96
65 1/8 @ 75 3/8	65 1/2 @ 75 1/2	1 60 1/2 @ 1 75 1/2	1 62 @ 1 76 3/4	1 62 @ 1 79 1/2	80 @ 1 09	91 @ 1 02 1/2	93 1/2 @ 1 06
57 3/4 @ 73 1/2	.....	1 76 @ 1 80 1/2	.....	.....	1 05 @ 1 41	.....	.....

LARD		SHORT RIB SIDES				LIVE HOGS	
January, per 100 lbs.	May, per 100 lbs.	Spot, per 100 lbs.	November, per 100 lbs.	January, per 100 lbs.	May, per 100 lbs.	Spot, per 100 lbs.	
24 70 @ 25 05	.....	22 25 @ 23 25	22 00 @ 22 10	22 00 @ 22 35	.....	16 00 @ 18 45	
24 70 @ 24 90	.....	22 25 @ 23 25	21 95 @ 22 15	22 05 @ 22 17 1/2	.....	15 50 @ 18 40	
24 55 @ 24 75	.....	22 25 @ 23 25	22 00 @ 22 10	21 90 @ 22 02 1/2	.....	15 50 @ 18 50	
25 25 @ 25 70	.....	22 62 1/2 @ 23 62 1/2	..... 22 60	22 25 @ 23 10	.....	15 75 @ 18 55	
25 50 @ 26 90	.....	23 25 @ 24 25	22 95 @ 23 10	22 87 1/2 @ 24 15	.....	15 50 @ 18 40	
26 40 @ 26 77 1/2	.....	23 60 @ 24 60	.....	23 65 @ 24 12 1/2	.....	15 50 @ 18 45	
26 30 @ 26 62 1/2	.....	24 00 @ 25 00	23 75 @ 23 90	23 60 @ 24 00	.....	16 25 @ 18 00	
26 30 @ 26 90	.....	24 00 @ 25 25	..... 23 95	23 55 @ 24 25	.....	15 25 @ 18 10	
26 30 @ 26 70	.....	25 00 @ 26 00	24 25 @ 24 45	23 62 1/2 @ 24 10	.....	15 25 @ 18 10	
26 52 1/2 @ 26 72 1/2	.....	24 50 @ 25 50	..... 24 70	23 92 1/2 @ 24 15	.....	15 00 @ 18 00	
26 55 @ 26 70	.....	24 60 @ 25 60	24 50 @ 24 95	24 05 @ 24 72 1/2	.....	15 25 @ 18 10	
26 42 1/2 @ 26 70	.....	24 75 @ 25 75	..... 24 65	24 25 @ 24 55	.....	14 00 @ 17 90	
26 25 @ 26 45	.....	24 75 @ 26 00	..... 25 00	24 40 @ 24 67 1/2	.....	15 25 @ 18 00	
26 00 @ 26 30	.....	24 75 @ 26 00	..... 24 90	24 37 1/2 @ 24 62 1/2	.....	15 00 @ 17 85	
26 27 1/2 @ 26 40	.....	25 00 @ 26 25	..... 25 20	24 55 @ 24 70	.....	15 25 @ 18 00	
26 00 @ 26 27 1/2	.....	24 75 @ 26 00	25 00 @ 25 05	24 32 1/2 @ 24 60	.....	15 25 @ 17 90	
25 75 @ 26 17 1/2	.....	25 50 @ 26 50	..... 25 37 1/2	24 30 @ 24 62 1/2	.....	15 25 @ 18 00	
25 95 @ 26 12 1/2	.....	25 75 @ 26 75	..... 25 87 1/2	24 57 1/2 @ 24 70	.....	15 50 @ 18 10	
25 97 1/2 @ 26 27 1/2	.....	26 00 @ 27 00	..... 25 75	24 52 1/2 @ 24 85	.....	16 00 @ 18 40	
25 87 1/2 @ 26 10	.....	26 00 @ 27 00	..... 25 75	24 47 1/2 @ 24 75	.....	16 00 @ 18 20	
25 95 @ 26 10	.....	26 00 @ 27 00	..... 25 90	24 50 @ 24 77 1/2	.....	16 00 @ 18 40	
25 95 @ 26 07 1/2	.....	26 50 @ 27 25	..... 26 00	24 62 1/2 @ 24 80	.....	16 00 @ 18 00	
26 02 1/2 @ 26 12 1/2	.....	26 75 @ 27 25	.....	24 70 @ 24 82 1/2	.....	15 00 @ 17 80	
24 55 @ 26 90	.....	22 25 @ 27 25	21 95 @ 26 00	21 90 @ 24 85	.....	14 00 @ 18 55	
22 45 @ 25 52 1/2	23 62 1/2 @ 25 40	25 50 @ 28 25	.....	22 32 1/2 @ 26 25	22 15 @ 26 05	15 70 @ 18 10	

## DAILY CURRENT PRICES AT CHICAGO

Spot, and deliverable in succeeding months at

Date	WHEAT			CORN				
	No. 2, Red, Spot, per bu.	No. 2, Hard, Spot, per bu.	No. 1, Northern, Spot, per bu.	Contract, Spot, per bu.	Contract, December, per bu.	Contract, January, per bu.	Contract, February, per bu.	Contract, May, per bu.
2..	2 26½@2 27	2 24½@2 25	2 26 @2 27½	1 35@1 40	1 25¾@1 29¼	1 26 @1 29½	1 26¾@1 29¼	.....
3..	..... 2 27	..... 2 24½	2 26 @2 27½	1 40@1 45	1 28½@1 32	1 27¾@1 32	1 28¾@1 32	.....
4..	..... 2 27	2 25 @2 26½	2 27½@2 28	1 43@1 48	1 30¼@1 34	1 29¾@1 33¼	1 29¾@1 33	.....
5..	..... 2 28	..... 2 26	..... 2 28	1 43@1 48	1 34 @1 35	1 31½@1 33½	1 31½@1 33¾	.....
6..	..... 2 28	2 23 @2 26½	2 27½@2 28	1 45@1 50	1 33½@1 35	1 30¾@1 33	1 30¾@1 32¾	.....
7..	.....	..... 2 26	2 27 @2 28	1 40@1 45	1 30 @1 33	1 27¾@1 30½	1 27½@1 29¾	1 28 @1 30
9..	2 29 @2 31	..... 2 26½	2 27 @2 29	1 35@1 40	1 30¾@1 33½	1 27¾@1 31½	1 27 @1 30½	1 27¾@1 30¾
10..	2 31 @2 32	.....	2 29 @2 30	1 35@1 40	1 34 @1 36	1 30¾@1 32¾	1 29¾@1 31½	1 29¾@1 31
11..	.....	.....	2 28½@2 30½	1 35@1 40	1 34 @1 34½	1 30¾@1 32¾	1 29¾@1 31	1 28¾@1 30½
12..	..... 2 31	.....	2 28 @2 31	1 40@1 45	1 36 @1 39½	1 35 @1 37	1 34¼@1 37	1 34½@1 37
13..	.....	.....	2 29 @2 30	1 40@1 45	1 39 @1 41	1 35¾@1 38½	1 34¾@1 38	1 35 @1 39
14..	.....	2 26	2 28 @2 30	1 40@1 45	1 38 @1 39¾	1 35¾@1 38½	1 34¼@1 37	1 35¾@1 38½
16..	2 30½	2 26	2 28 @2 29	1 40@1 45	1 38 @1 39½	1 34¾@1 37½	1 33½@1 35½	1 34½@1 37¾
17..	.....	2 26 @2 27	2 28 @2 29	1 40@1 45	1 37 @1 38½	1 33¾@1 36¼	1 32¼@1 34½	1 33¼@1 35½
18..	.....	.....	2 28 @2 28½	1 42@1 47	1 38½@1 40½	1 35¼@1 37½	1 33¾@1 36	1 34¾@1 36½
19..	2 31	.....	2 28½	1 42@1 47	1 39½@1 41¾	1 35¼@1 37¾	1 33¾@1 36	1 34½@1 36¾
20..	2 31	2 27	2 28	1 45@1 50	1 43½@1 47	1 37½@1 40	1 35¾@1 37¾	1 35½@1 37¾
21..	.....	.....	2 28 @2 28½	1 45@1 50	1 47 @1 48	1 38½@1 41	1 35¾@1 37¾	1 35¾@1 37½
23..	2 33½	2 26½@2 27½	2 28 @2 30	1 45@1 50	1 48 @1 49	1 38½@1 40½	1 35½@1 36½	1 34½@1 36½
24..	.....	.....	2 28 @2 28½	1 45@1 50	1 49	1 38¾@1 39¾	1 35½@1 36½	1 34¾@1 35½
26..	2 34	2 27½	2 28 @2 30	1 45@1 50	1 49½@1 51	1 38¾@1 42	1 34¾@1 37¾	1 33¾@1 36½
27..	2 35 @2 36	2 27 @2 28	2 28 @2 30	1 50@1 55	1 52½@1 58½	1 42 @1 44	1 38 @1 39¾	1 36¾@1 38¼
28..	.....	2 27	2 26 @2 29	1 50@1 55	1 57½@1 61	1 41¾@1 43½	1 36¾@1 38¾	1 35½@1 37
30..	2 42	2 27½@2 28	2 28 @2 29	1 50@1 55	1 62¾@1 64	1 42¾@1 45½	1 37¾@1 39¾	1 36¼@1 37½
31..	.....	.....	2 27 @2 30	1 50@1 55	1 59 @1 64	1 42¾@1 45	1 37¼@1 38½	1 35¾@1 37
1918	2 26½@2 42	2 23 @2 28	2 26 @2 31	1 35@1 55	1 25¾@1 64	1 26 @1 45½	1 26¾@1 39¾	1 27¾@1 39
1917	..... 2 17	..... 2 17	..... 2 20	1 60@1 90	1 21½@1 27¾	.....	.....	1 17½@1 26½

Date	MESS PORK				LARD	
	Spot, per brl.	January, per brl.	May, per brl.	July, per brl.	Spot, per 100 lbs.	January, per 100 lbs.
2..	\$47 75 @48 00	\$46 80 @47 35	.....	.....	26 50	\$26 07½@26 17½
3..	47 75 @48 00	47 70 @48 15	.....	.....	26 62½	26 25 @26 40
4..	49 25 @49 50	48 15 @48 65	47 00 @47 50	.....	26 57½	26 25 @26 47½
5..	49 25 @49 50	48 55 @48 65	.....	.....	26 40	26 32½@26 50
6..	49 00 @49 25	..... 48 50	.....	.....	26 25	26 17½@26 37½
7..	48 75 @49 00	48 00 @48 15	.....	.....	26 15	26 15 @26 20
9..	48 75 @49 00	48 12½@48 60	44 00 @44 30	.....	26 30	26 20 @26 32½
10..	48 25 @48 50	48 60 @48 75	44 00 @44 85	.....	26 40 @26 45	26 30 @26 45
11..	48 25 @48 50	48 75 @48 95	45 00 @45 40	.....	26 35	26 35 @26 45
12..	48 25 @48 50	48 50 @48 90	44 80 @45 20	.....	26 22½	26 17½@26 42½
13..	48 50 @48 75	48 85 @48 90	45 00 @45 35	.....	26 00	25 90 @26 10
14..	47 75 @48 00	47 85 @48 60	44 35 @45 35	.....	25 50	25 50 @25 90
16..	46 75 @47 00	.....	43 35 @43 55	.....	24 90	25 00 @25 20
17..	46 75 @47 00	46 40 @47 00	42 35 @42 85	.....	24 50	24 50 @24 60
18..	47 00 @47 25	..... 47 30	42 25 @43 40	.....	24 05	24 02½@24 50
19..	46 75 @47 00	..... 47 00	42 75 @43 00	.....	23 70	23 67½@23 75
20..	47 50 @48 00	.....	43 60 @43 80	.....	24 20	24 00 @24 20
21..	47 00 @47 25	.....	43 00 @44 00	.....	24 00	24 00 @24 30
23..	46 75 @47 00	..... 46 75	42 40 @42 75	.....	24 00	23 87½@24 00
24..	46 25 @46 50	.....	42 90 @43 05	.....	23 80	23 80 @23 85
26..	46 25 @46 50	.....	42 45 @42 60	.....	23 70	..... 23 70
27..	47 25 @47 50	..... 47 50	42 60 @42 90	.....	23 90	23 87½@23 95
28..	47 00 @47 25	.....	43 00 @43 10	.....	23 7½	23 75 @23 90
30..	46 50 @48 00	..... 48 00	43 75 @43 87½	.....	24 00	24 00 @24 25
31..	46 50 @47 75	47 75 @48 05	43 50 @44 10	.....	23 50	23 50 @24 10
1918	46 25 @49 50	46 40 @48 95	42 25 @47 50	.....	23 50 @26 62½	23 50 @26 50
1917	47 00 @52 00	43 75 @48 05	43 60 @47 00	.....	23 65 @25 75	23 15 @24 95

## FOR THE LEADING SPECULATIVE ARTICLES.

sellers' option as to time during ★December, 1918.

OATS				RYE			BARLEY	
Contract, Spot, per bu.	Contract, December, per bu.	Contract, January, per bu.	Contract, May, per bu.	No. 2, Spot, per bu.	January Rye.	February Rye.	Spot, By Sample, per bu.	February Barley.
73 1/8	72 @ 73 3/8	71 5/8 @ 73 1/8	.....	1 62 @ 1 62 1/2	1 63 1/2 @ 1 65	1 65 3/4 @ 1 66 1/4	93 @ 1 00	95 1/2 @ 97
72 3/4	72 1/2 @ 73 3/4	72 @ 73 1/2	.....	1 62 1/2 @ 1 64	1 64 1/4 @ 1 65	1 66 3/4 @ 1 67 1/2	93 @ 99	96 @ 97
73 1/2	72 1/8 @ 73 5/8	71 1/2 @ 73 1/4	.....	1 63 @ 1 63 1/2	1 63 7/8 @ 1 65 1/2	1 67 1/4 @ 1 67 1/2	95 @ 1 01	.....
73 3/4	73 1/4 @ 73 7/8	72 3/8 @ 73 1/4	.....	1 62 1/2 @ 1 63	1 63 1/2 @ 1 64	1 66 @ 1 66 1/2	93 @ 1 02	98 1/2 @ 99
73 1/4	73 1/4 @ 73 1/2	72 3/4 @ 73	.....	.....	1 63 1/2	.....	94 @ 1 03	99 @ 99 1/4
72 3/4	72 1/2 @ 73 1/8	71 1/2 @ 72 1/4	71 1/2 @ 71 1/8	.....	1 63 1/8 @ 1 63 1/2	.....	92 @ 1 02 1/2	.....
73	72 1/4 @ 73	71 5/8 @ 72 3/4	71 1/2 @ 72 1/2	1 62 @ 1 62 1/2	1 61 1/2 @ 1 63 1/2	.....	91 @ 1 02	.....
73 1/4	72 7/8 @ 73 1/2	72 3/8 @ 73 1/4	72 @ 72 7/8	.....	1 62 1/2 @ 1 64	1 65 @ 1 66	94 @ 1 04	99 1/2 @ 1 02
73 1/8	73 @ 73 1/2	72 1/2 @ 73	72 @ 72 1/2	.....	1 62 3/4 @ 1 63	1 65 @ 1 65 1/4	96 1/2 @ 1 05	99 1/2 @ 1 00
74	74 @ 75	73 1/2 @ 74 1/4	73 3/8 @ 74 1/4	1 62 1/2 @ 1 63 1/4	1 62 3/4 @ 1 64	1 65 1/4 @ 1 66 1/2	97 @ 1 06	.....
74 1/2	73 7/8 @ 74 3/4	73 3/8 @ 74 1/2	73 3/8 @ 74 3/8	.....	1 62 1/2 @ 1 63	1 64 @ 1 65	98 @ 1 05	1 00 @ 1 01
72 7/8	72 7/8 @ 74	72 1/2 @ 74 1/8	72 1/2 @ 74 3/8	1 62 @ 1 62 1/2	1 62 1/2 @ 1 63	.....	96 @ 1 05	98 @ 1 00
71 7/8	71 3/4 @ 72 7/8	71 1/2 @ 73	71 5/8 @ 73 1/4	1 62 @ 1 62 1/2	1 62 1/4 @ 1 62 1/2	1 64 @ 1 64 1/4	93 @ 1 01	95 3/4 @ 97
71 3/4	71 @ 72 1/8	70 5/8 @ 72	70 3/4 @ 72 1/8	1 54 @ 1 62	1 55 @ 1 62 1/4	1 57 1/4 @ 1 63 1/2	91 @ 98 1/2	90 @ 95 1/4
71 1/2	71 1/8 @ 72	71 1/8 @ 71 1/8	71 1/4 @ 72 1/8	1 60 @ 1 62	1 57 @ 1 61 1/4	1 58 1/2 @ 1 62 1/2	92 @ 1 01	93 3/4 @ 95
71 1/4	70 3/4 @ 71 1/2	70 5/8 @ 71 1/8	70 3/4 @ 71 1/2	1 61 1/2 @ 1 62 1/2	.....	1 61 @ 1 62	92 @ 1 03	95 @ 97 3/4
71 1/8	71 1/8 @ 71 3/4	71 3/8 @ 71 1/2	71 1/8 @ 72 1/4	1 62 @ 1 62 1/2	.....	1 61 @ 1 62	95 @ 1 04	97 @ 98 1/2
71 1/8	71 1/8 @ 71 3/4	70 3/4 @ 71 1/2	71 @ 71 1/4	.....	1 62	1 60 @ 1 60 3/4	90 @ 1 03	97 1/4 @ 98
69 5/8	69 3/4 @ 70 1/2	69 3/8 @ 70 7/8	69 5/8 @ 71 1/8	1 62 @ 1 62 1/2	.....	.....	95 @ 1 02	93 1/2 @ 96 1/2
68 3/8	68 1/4 @ 69 1/2	68 1/2 @ 70	68 3/4 @ 70 1/8	.....	1 62	.....	90 @ 1 02	.....
68	67 1/4 @ 68 1/2	67 1/2 @ 68 3/4	67 7/8 @ 69 1/4	.....	1 62	1 59 @ 1 60	95 @ 1 02	93 1/2 @ 94 1/2
68 3/4	68 3/8 @ 69 1/4	68 1/2 @ 69 3/8	69 3/8 @ 70 3/8	1 62 @ 1 62 1/2	.....	1 61 1/4 @ 1 63	93 @ 1 03	94 1/2 @ 95
69 1/4	68 3/4 @ 69 3/8	68 3/8 @ 69 1/4	69 @ 70 1/4	1 61 @ 1 62 1/4	.....	1 60 1/2	93 @ 1 03	.....
69 5/8	69 1/2 @ 70	69 1/4 @ 70	70 1/8 @ 70 7/8	.....	1 62	.....	96 @ 1 03	.....
69	68 3/4 @ 69 7/8	67 3/4 @ 69 3/8	69 3/8 @ 70 1/2	1 62 @ 1 62 1/4	.....	1 61	98 @ 1 01	94 1/2 @ 94 3/4
68 @ 74 1/2	67 1/4 @ 75	67 1/2 @ 74 1/2	67 7/8 @ 74 7/8	1 54 @ 1 64	1 55 @ 1 65 1/2	1 57 1/4 @ 1 67 1/2	90 @ 1 06	90 @ 1 02
70 1/4 @ 80 5/8	69 1/2 @ 81 3/4	.....	68 1/4 @ 77 3/4	1 79 @ 1 85	.....	.....	1 18 @ 1 63	.....

LARD		SHORT RIB SIDES				LIVE HOGS
May, per 100 lbs.	July, per 100 lbs.	Spot, per 100 lbs.	January, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	Spot, per 100 lbs.
.....	.....	26 50 @ 27 50	24 87 1/2 @ 25 12 1/2	24 35 @ 24 50	.....	16 25 @ 17 85
.....	.....	26 25 @ 27 50	25 25 @ 25 50	24 70 @ 24 90	.....	16 25 @ 17 85
25 50 @ 25 75	.....	26 75 @ 27 50	25 42 1/2 @ 25 72 1/2	24 80 @ 25 10	.....	16 10 @ 17 90
25 65 @ 25 90	.....	26 75 @ 27 50	25 62 1/2 @ 25 75	24 90 @ 25 05	.....	16 25 @ 17 75
25 40 @ 25 60	.....	26 75 @ 27 25	25 47 1/2 @ 25 70	24 67 1/2 @ 24 80	.....	16 00 @ 17 75
25 25 @ 25 45	.....	26 50 @ 27 25	25 52 1/2 @ 25 62 1/2	24 60 @ 24 80	.....	15 75 @ 17 75
25 20 @ 25 40	.....	26 75 @ 27 25	25 50 @ 25 80	24 55 @ 24 72 1/2	.....	15 75 @ 17 70
25 45 @ 25 75	.....	26 50 @ 27 25	25 65 @ 25 92 1/2	24 65 @ 24 95	.....	16 00 @ 17 75
25 75 @ 25 85	.....	26 50 @ 27 25	25 75 @ 25 90	24 87 1/2 @ 25 05	.....	15 00 @ 17 85
25 75 @ 25 90	.....	26 25 @ 27 25	25 70 @ 25 87 1/2	24 87 1/2 @ 25 07 1/2	.....	15 00 @ 17 90
25 55 @ 25 82 1/2	.....	26 25 @ 27 00	25 60 @ 25 75	24 85 @ 25 17 1/2	.....	16 00 @ 17 80
25 32 1/2 @ 25 65	.....	26 00 @ 26 50	25 22 1/2 @ 25 62 1/2	24 67 1/2 @ 25 22 1/2	.....	15 75 @ 17 70
24 82 1/2 @ 25 10	.....	25 00 @ 26 00	24 72 1/2 @ 24 80	24 17 1/2 @ 24 50	.....	15 75 @ 17 70
24 32 1/2 @ 24 50	.....	24 25 @ 25 50	24 25 @ 24 85	23 67 1/2 @ 23 90	.....	15 50 @ 17 70
24 02 1/2 @ 24 40	.....	23 50 @ 25 25	24 62 1/2 @ 24 80	23 62 1/2 @ 24 12 1/2	.....	15 50 @ 17 65
23 90 @ 24 07 1/2	.....	23 50 @ 25 25	.....	24 75 @ 23 82 1/2	.....	15 50 @ 17 65
23 90 @ 24 47 1/2	.....	24 75 @ 25 50	24 80 @ 25 15	23 67 1/2 @ 24 15	.....	15 50 @ 17 65
24 10 @ 24 55	.....	24 50 @ 25 50	24 75 @ 25 37 1/2	23 72 1/2 @ 24 20	.....	15 50 @ 17 65
23 92 1/2 @ 24 12 1/2	.....	24 75 @ 25 50	.....	25 00 @ 23 70	.....	15 50 @ 17 75
24 00 @ 24 10	.....	24 50 @ 25 00	25 00 @ 25 15	23 70 @ 23 80	.....	15 50 @ 17 25
23 80 @ 23 90	.....	24 37 1/2 @ 24 87 1/2	24 82 1/2 @ 24 85	23 52 1/2 @ 23 70	.....	15 50 @ 17 80
23 85 @ 24 02 1/2	.....	24 25 @ 24 75	25 05 @ 25 10	23 50 @ 23 72 1/2	.....	15 50 @ 17 85
23 87 1/2 @ 24 07 1/2	.....	24 25 @ 25 00	25 02 1/2 @ 25 07 1/2	23 65 @ 23 80	.....	15 60 @ 17 90
24 20 @ 24 42 1/2	.....	24 37 1/2 @ 25 00	25 35 @ 25 57 1/2	24 00 @ 24 20	.....	15 75 @ 18 00
24 02 1/2 @ 24 52 1/2	.....	24 37 1/2 @ 25 00	25 70 @ 25 90	23 85 @ 24 25	.....	15 70 @ 18 00
23 80 @ 25 90	.....	23 50 @ 27 50	24 25 @ 25 92 1/2	23 50 @ 25 22 1/2	.....	15 00 @ 18 00
23 40 @ 25 00	.....	23 00 @ 28 00	23 27 1/2 @ 25 70	23 45 @ 25 70	.....	15 20 @ 17 75

★On and after Saturday, December 7, 1918, all regulations heretofore enacted, governing the trading in Corn, Oats, Rye and Barley for future delivery, are hereby rescinded, excepting that regulation relating to the maximum amount (200,000 bu.), in any one commodity, which may be carried by any one person. However, in addition to the aforesaid amount, it will be permissible to carry so-called spread accounts to the extent of 200,000 bushels on each side.

The following table is a statement of the extreme prices in Chicago of Contract Wheat (spot) each year for the period of fifty-two years, indicating the month in which such prices were obtained:

## WHEAT.

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1867	August.....	1 55 @2 85	May.
1868	November.....	1 04½@2 20	July.
1869	December.....	76½@2 47	August.
1870	April.....	73¼@1 31½	July.
1871	August.....	99½@1 32	Feb., April and Sept.
1872	November.....	1 01 @1 61	August.
1873	September.....	89 @1 46	July.
1874	October.....	81½@1 28	April.
1875	February.....	83¼@1 30½	August.
1876	July.....	83 @1 26¾	December.
1877	August.....	1 01½@1 76½	May.
1878	October.....	77 @1 14	April.
1879	January.....	81⅝@1 33½	December.
1880	August.....	86½@1 32	January.
1881	January.....	95⅜@1 43¼	October.
1882	December.....	91⅛@1 40	April and May.
1883	October.....	90 @1 13½	June.
1884	December.....	69 @ 96	February.
1885	March.....	73⅜@ 91¾	April.
1886	October.....	69⅜@ 84¾	January.
1887	August.....	66⅝@ 94¾	June.
1888	April.....	71⅛@2 00	September.
1889	June.....	75½@1 08¾	February.
1890	February.....	74¼@1 08¼	August.
1891	July.....	84¾@1 16	April.
1892	October.....	69¼@ 91¾	February.
1893	July.....	54¼@ 85	April.
1894	July.....	50⅜@ 63¾	April.
1895	January.....	48⅞@ 81½	May.
1896	August.....	53 @ 94⅜	November.
1897	April.....	66½@1 06	December.
1898	October.....	62 @1 85	May.
1899	December.....	64 @ 79½	May.
1900	January.....	61½@ 87½	June.
1901	July.....	63⅛@ 79½	December.
1902	October.....	67½@ 95	September.
1903	March.....	70¼@ 93	September.
1904	January.....	81¼@1 22	Sept., Oct. and Dec
1905	August.....	77⅞@1 24	February.
1906	Aug. and Sept.....	69⅛@ 94¾	May.
1907	January.....	71 @1 22	October.
1908	July.....	84½@1 11	May.
1909	August.....	99¼@1 60	June.
1910	November.....	89½@1 29½	July.
1911	April.....	83¼@1 17	October.
1912	Nov. and Dec.....	85 @1 22	April and May.
1913	October.....	80¾@1 15⅜	January.
1914	July.....	77¾@1 33	September.
1915	August.....	98 @1 68	February.
1916	June.....	98¼@2 02	October.
1917	February.....	1 51½@3 45	May.
1918	{ Jan., Feb., Mar., Apl., May.....	} 2 17 @2 42	December.

The following table is a statement of the extreme prices in Chicago of Contract Corn (spot) each year for the period of fifty-two years, indicating the month in which such prices were obtained:

## CORN.

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1867	March.....	56 $\frac{3}{4}$ @ 1 12	October.
1868	December.....	52 @ 1 02 $\frac{1}{2}$	August.
1869	January.....	44 @ 97 $\frac{1}{2}$	August.
1870	December.....	45 @ 94 $\frac{1}{2}$	May.
1871	December.....	39 $\frac{1}{2}$ @ 56 $\frac{1}{2}$	March and May.
1872	October.....	29 $\frac{1}{2}$ @ 48 $\frac{5}{8}$	May.
1873	June.....	27 @ 54 $\frac{1}{4}$	December.
1874	January.....	49 @ 86	September.
1875	December.....	45 $\frac{1}{2}$ @ 76 $\frac{1}{2}$	May and July.
1876	February.....	38 $\frac{5}{8}$ @ 49	May.
1877	March.....	37 $\frac{5}{8}$ @ 58	April.
1878	December.....	29 $\frac{7}{8}$ @ 43 $\frac{5}{8}$	March.
1879	January.....	29 $\frac{3}{8}$ @ 49	October.
1880	April.....	31 $\frac{1}{2}$ @ 43 $\frac{3}{4}$	November.
1881	February.....	35 $\frac{3}{4}$ @ 76 $\frac{3}{8}$	October.
1882	December.....	79 $\frac{1}{4}$ @ 81 $\frac{1}{2}$	July.
1883	October.....	46 @ 70	January.
1884	December.....	34 $\frac{1}{2}$ @ 87	September.
1885	January.....	34 $\frac{1}{4}$ @ 49	April and May.
1886	October.....	33 $\frac{1}{8}$ @ 45	July.
1887	February.....	33 @ 51 $\frac{1}{8}$	December.
1888	December.....	33 $\frac{1}{2}$ @ 60	May.
1889	December.....	29 $\frac{1}{4}$ @ 60	November.
1890	February.....	27 $\frac{1}{4}$ @ 54 $\frac{1}{4}$	November.
1891	December.....	39 $\frac{1}{8}$ @ 80	November.
1892	January.....	37 $\frac{1}{2}$ @ 1 00	May.
1893	December.....	34 $\frac{1}{8}$ @ 44 $\frac{7}{8}$	May.
1894	February.....	33 $\frac{3}{4}$ @ 59 $\frac{1}{2}$	August.
1895	December.....	24 $\frac{7}{8}$ @ 54 $\frac{3}{4}$	May.
1896	September.....	19 $\frac{1}{2}$ @ 30 $\frac{5}{8}$	April.
1897	January and Feb....	21 $\frac{3}{4}$ @ 32 $\frac{5}{8}$	August.
1898	January.....	26 @ 38	December.
1899	December.....	30 @ 38 $\frac{1}{4}$	January.
1900	January.....	30 $\frac{1}{2}$ @ 49 $\frac{1}{2}$	November.
1901	January.....	36 @ 66 $\frac{3}{8}$	December.
1902	December.....	43 $\frac{3}{4}$ @ 88	July.
1903	December.....	41 @ 53	July and August.
1904	January.....	42 $\frac{3}{4}$ @ 58 $\frac{1}{8}$	November.
1905	Jan. and Dec.....	42 @ 64 $\frac{1}{2}$	May.
1906	Feb. and March....	39 @ 54 $\frac{3}{4}$	June.
1907	January.....	39 $\frac{3}{4}$ @ 66 $\frac{1}{2}$	October.
1908	February.....	56 $\frac{1}{2}$ @ 82	May and Sept.
1909	January.....	58 $\frac{1}{4}$ @ 77	June.
1910	December.....	45 $\frac{1}{2}$ @ 68	January.
1911	Jan., Feb., March....	45 $\frac{1}{2}$ @ 76	November.
1912	December.....	47 $\frac{1}{2}$ @ 83	August.
1913	January.....	46 $\frac{1}{2}$ @ 78 $\frac{1}{4}$	Aug. and Sept.
1914	January.....	60 @ 86	August.
1915	October.....	59 $\frac{3}{4}$ @ 82 $\frac{1}{4}$	August.
1916	May.....	69 @ 1 11	October.
1917	January.....	93 $\frac{1}{4}$ @ 2 36	August.
1918★	November.....	1 30 @ 1 85	January.

★No. 2 White sold at \$2.03.

The following table is a statement of the extreme prices in Chicago of Contract Oats (spot) each year for the period of fifty-two years, indicating the month in which such prices were obtained:

## OATS.

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1867	August.....	38½@ 90	June.
1868	October.....	41½@ 74	May.
1869	October.....	35½@ 71	July.
1870	September.....	32½@ 53½	May.
1871	August.....	27 @ 51½	March and April.
1872	Oct. and Nov.....	20¼@ 43¼	June.
1873	April.....	23¾@ 40⅝	December.
1874	August.....	37¼@ 71	July.
1875	December.....	29½@ 64½	May.
1876	July.....	27 @ 35	September.
1877	August.....	22 @ 45¾	May.
1878	October.....	18 @ 72½	July.
1879	January.....	19½@ 36¾	December.
1880	August.....	22½@ 35	January and May.
1881	February.....	29½@ 47¾	October.
1882	September.....	30½@ 62	July.
1883	September.....	25 @ 43½	March.
1884	December.....	23 @ 34¼	April.
1885	September.....	24¼@ 36½	April.
1886	October.....	22⅞@ 35	January.
1887	March and April....	23½@ 31½	December.
1888	September.....	23⅛@ 38	May.
1889	October.....	17¾@ 26⅛	February.
1890	February.....	19¼@ 45	November.
1891	October.....	26 @ 56½	April.
1892	January.....	28 @ 34⅝	August.
1893	July.....	21⅝@ 32¼	May.
1894	January.....	26 @ 50	June.
1895	December.....	16⅝@ 31½	June.
1896	September.....	14¾@ 20¼	Feb. and March.
1897	February.....	15⅝@ 23⅞	December.
1898	Aug. and Sept.....	20¼@ 32	May.
1899	August.....	19¼@ 28¼	February.
1900	August.....	21 @ 26¼	June.
1901	January.....	23¼@ 48¼	December.
1902	November.....	29⅜@ 71	July.
1903	March.....	31¼@ 45	July.
1904	Oct. and Dec.....	28¼@ 46	February.
1905	September.....	25 @ 34½	July.
1906	March.....	28⅞@ 42¾	June.
1907	January.....	33½@ 56½	September.
1908	August.....	46 @ 60½	July.
1909	August.....	36½@ 62½	May.
1910	October.....	29¾@ 49	February.
1911	March.....	28⅞@ 47⅝	November.
1912	November.....	30¼@ 58½	April.
1913	March.....	31⅝@ 43⅜	September.
1914	August.....	33½@ 51⅛	September.
1915	October.....	35¾@ 60⅛	March.
1916	June.....	37⅜@ 57	November.
1917	August.....	51 @ 85	July.
1918	October.....	66⅜@ 93	February.

The following table exhibits the monthly range of spot prices for No. 2 Rye in the Chicago market during the past sixteen years:

MONTHS.	1918	1917	1916	1915	1914	1913	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903
January .....	183 218	138 148½	97 104½	111½ 126½	60½ 62	62 65½	92 96	81 86	79 82	74 77½	73 87	60 63	65 68	74½ 75½	51 57	48 50½
February .....	212 205	140 152	90 103	115 131	60½ 61	58 65	89½ 94	80 84	80 82	77½ 79½	80 85	64 70	63 65	74 78	56 57	48½ 51½
March.....	272 295	152 170	90½ 96	112 121	62 63	58 62½	89½ 92	85 93	78 80	79 81	74 85	64 70	58½ 63	75 78½	66½ 76	48½ 51½
April.....	240 287	168 205	94 98½	115½ 118	60 63	60 64	91 96½	90 1.00	77½ 80½	80 87	74 81	67 72	58 62½	73 78½	66 72	48 51
May .....	180 260	200 240	96½ 99½	115 122	62 67	60 64	90 95½	90 1.13	74 80	83 90	79 86	69 87½	58 62	70 84	69½ 78	48½ 50½
June .....	160 200	234 245	97 99½	114 119	58 67	60 63½	75 90	87 93	74 77	81 91	72 80	84 88½	60 62	75 79	63½ 75	49 53½
July .....	160 185	210 213	94 101	95 119	55 72	61 64½	71½ 76	80½ 87	74 80	74 83½	72 80	83 88	56 60	58 75	63 75	49 51½
August .....	155 179	165 215	100 126½	94 106½	67 101	61 70½	68 75	82½ 87½	72 78	67 76½	75 78½	69 86	55½ 56½	57½ 60	62 76	50½ 53½
September.....	158 168	179 192	115 125½	91 100½	90 100½	61½ 70	66½ 71	85½ 96½	72½ 74½	70 74	75½ 77	85 91½	55½ 63	60 72	69½ 75	53 60
October.....	161 164	173 190½	124 141	95 107	88 96	62 67	67 71	95½ 98	74½ 77½	71 75	74 76½	72 90	60 62	67 73½	75 79½	53 56½
November.....	160½ 175½	176 180½	140 153	94 103	96 108	61 66	59½ 69	90 1.00	77 80½	73 77	73 76	75 80	60 65	66 72½	76 81	51½ 58½
December.....	164 164	179 185	130 151	94½ 98	107½ 112½	62 65	58 64	91 94	80 82	72 80	74 74½	75 82	62 65	64 68	73 75	60½ 62½

*The following table exhibits the monthly range of spot prices for Barley (inferior to choice) in the Chicago market during the past eighteen years:*

	January	February	March	April	May	June
1901....	40 @ 63	33 @ 64	38 @ 59	40 @ 58	40 @ 59	40 @ 56
1902....	52 @ 65½	55 @ 64	55 @ 67	57 @ 71	62 @ 72	53 @ 70
1903....	42 @ 58	44 @ 56	43 @ 55	38 @ 55	40 @ 56	44 @ 54
1904....	35 @ 61	38 @ 61	36 @ 60	30 @ 60	30 @ 59	35 @ 59
1905....	38 @ 50	37 @ 48	40 @ 48	40 @ 49	40 @ 50	43 @ 50
1906....	38 @ 55	38 @ 53	38 @ 53	39½ @ 53	42 @ 56	44 @ 58
1907....	40 @ 57	47 @ 65	55 @ 75	55 @ 74	51 @ 85	55 @ 76
1908....	65 @ 1 06	60 @ 95	65 @ 93	60 @ 87	60 @ 75	46 @ 66
1909....	57 @ 66	59 @ 66½	60 @ 68	61 @ 67½	65 @ 78	69 @ 82½
1910....	58 @ 74	62 @ 73	50 @ 73	42 @ 70	54 @ 68	45 @ 69
1911....	65 @ 1 00	65 @ 98	60 @ 1 14	65 @ 1 17	63 @ 1 15	55 @ 1 17
1912....	80 @ 1 37	70 @ 1 32	70 @ 1 38	80 @ 1 40	68 @ 1 33	58 @ 1 20
1913....	48 @ 71	45 @ 71	42 @ 67	42 @ 69	45 @ 68	48 @ 64
1914....	49 @ 79	48 @ 72	47 @ 69	47 @ 66	44 @ 64	46 @ 66
1915....	63 @ 87	70 @ 90	68 @ 86	70 @ 82	72 @ 80	65 @ 78
1916....	61 @ 82	62 @ 81	60 @ 78	62 @ 78	60½ @ 81	58 @ 78
1917....	97 @ 1 33	98 @ 1 29	98 @ 1 36	1 10 @ 1 62	1 39 @ 1 65	96 @ 1 52
1918....	1 35 @ 1 75	1 60 @ 2 20	1 65 @ 2 43	1 40 @ 1 98	1 00 @ 1 77	95 @ 1 50
	July	August	September	October	November	December
1901....	38 @ 61	46 @ 66	49 @ 62	49 @ 60	52 @ 63	56 @ 64½
1902....	48 @ 73	45 @ 64	42 @ 63	38 @ 60	37 @ 60	38 @ 61
1903....	43 @ 53	36 @ 57	48 @ 62	42 @ 62	38 @ 61½	36 @ 61
1904....	30 @ 55	30 @ 55	36 @ 55	36 @ 52	37 @ 52	38 @ 52
1905....	43 @ 52	38 @ 47	35 @ 52	36½ @ 54	37½ @ 55	38 @ 53
1906....	40 @ 52	38 @ 53	38 @ 55	40 @ 56	42 @ 55	45 @ 56
1907....	50 @ 66	55 @ 87	68 @ 1 05	50 @ 1 10	62 @ 95	65 @ 98
1908....	54 @ 74	58 @ 68	55 @ 67	52 @ 62	53 @ 67	56 @ 64½
1909....	64 @ 73	43 @ 70	43 @ 65	48 @ 65	51 @ 67½	52 @ 72
1910....	48 @ 77	48 @ 75	48 @ 75	55 @ 77	55 @ 83½	55 @ 90
1911....	60 @ 1 17	60 @ 1 24	65 @ 1 25	75 @ 1 26	75 @ 1 39	80 @ 1 30
1912....	42 @ 1 09	42 @ 77	42 @ 76	47 @ 76	44 @ 77	42 @ 77
1913....	45 @ 64	43 @ 77½	52 @ 85	48 @ 85	48 @ 80	50 @ 79
1914....	47 @ 58	48 @ 79	54 @ 79	48 @ 76	57 @ 78	55 @ 73
1915....	67½ @ 78½	50 @ 83	48 @ 80	50 @ 63	51 @ 74	58½ @ 75
1916....	63 @ 79	65 @ 1 15	76 @ 1 17	75 @ 1 26	80 @ 1 28	85 @ 1 28
1917....	1 03 @ 1 55¾	1 05 @ 1 48	1 14 @ 1 46	1 00 @ 1 43	1 05 @ 1 41	1 18 @ 1 63
1918....	1 00 @ 1 28	90 @ 1 15	85 @ 1 10	97 @ 1 04½	80 @ 1 09	90 @ 1 06



# COTTON SEED OIL, ETC.

Monthly range of prices for Cotton Seed Oil, Corn Oil and Oleo-Stearine in Chicago for a series of years.  
(Furnished by the Davidson Commission Co.)

PRIME SUMMER YELLOW COTTON SEED OIL, PER GAL. (LOOSE BASIS)

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
1918.....	141	141½@150	93	112½@114½	150	119½@127	116	99½@109	150	146½@147½	146½@147½	146½@157½
1917.....	91 @ 95	91 @ 96	71 @ 78½	78 @ 81½	70 @ 80	78 @ 79	77½@79	68 @ 75	111 @ 135	124½@149	135 @ 143½	138½@144½
1916.....	66 @ 69	66 @ 68	46 @ 47	48 @ 47½	45 @ 47½	45 @ 45½	42½@45	40 @ 42	69 @ 77½	77 @ 95	91 @ 93	89 @ 92½
1915.....	42½@49½	46½@51½	46 @ 47	48 @ 47½	45 @ 47½	45 @ 45½	42½@45	40 @ 42	42 @ 44	50 @ 65	57 @ 58	61½@63
1914.....	48 @ 54	51 @ 53	50 @ 54	53 @ 55	51½@56	51 @ 54	50 @ 54	42 @ 54	38 @ 51	32 @ 41	33 @ 39	41 @ 44
1913.....	42½@44½	43½@45½	44 @ 46	47 @ 51	49½@52½	52 @ 62	61 @ 71	58 @ 69	50 @ 58	49 @ 53	52½@54	47½@52½
1912.....	35½@39½	38 @ 41½	39½@43½	43 @ 55	52 @ 56	50 @ 54	48 @ 52	47 @ 50	40 @ 47½	41 @ 43½	41 @ 45	43½@46
1911.....	50 @ 53½	47 @ 50½	43½@48½	46 @ 60	43 @ 48	46 @ 48	38 @ 46½	37 @ 45	38 @ 45	37 @ 39½	38 @ 39½	35 @ 39½
1910.....	52 @ 54½	50½@55	53½@58½	56 @ 60	57½@59½	58½@60½	58½@63	67 @ 77	58 @ 78	52 @ 57	50½@55	50 @ 53½
1909.....	36 @ 39½	37½@40	37½@37½	37 @ 39	39½@40	41 @ 42	40½@41	39 @ 40	39½@42½	46½@50	50½@53	49½@55
1908.....	35 @ 37	34½@38	35 @ 36	36 @ 41	41 @ 43	45½@46	42½@45	33 @ 37½	33 @ 38	33 @ 38	34½@36	35 @ 36

CORN OIL PER LB. (LOOSE BASIS)

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
1918.....	17½@17¾	17¼@17½	17½	15 @ 16½	15 @ 15½	14½@16	16 @ 16½	15¾@16¼	14½@16¼	13½@16	13 @ 16	13 @ 16¼
1917.....	10½@10¾	10½@11½	11½@11¾	12 @ 15	14½@15	13½@14½	11 @ 12¾	12½@13¾	14 @ 15	16½@18	17 @ 18	17½@18
1916.....	7.20@8.10	8.20@8.50	9½@9¾	9½@9¾	8½@9½	7½@9	7 @ 7¾	6½@8	7½@9¾	9½@11½	11½@11½	10¼@11¼
1915.....	4.90@5.30	4.40@5.50	5.50@5.55	5.50@5.55	5.55@5.65	5.40@5.65	4.80@5.10	4.80@5.00	5.10@5.20	5.50@7.00	6.65@7.00	7.00@7.10
1914.....	5.70@5.90	5.70@5.80	5.60@5.80	5.70@5.80	5.60@5.70	5.60@5.70	5.60@5.70	5.00@5.65	4.80@5.30	4.50@4.80	4.50@4.90	4.90@4.95
1913.....	4.70@4.80	4.85@5.05	4.75@4.90	4.80@4.85	4.85@4.95	5.05@5.20	5.30@5.75	5.35@5.65	5.45@5.60	5.50@5.75	5.60@5.85	5.80@6.05
1912.....	4.95@5.10	4.60@4.80	4.45@4.80	4.80@5.20	5.30@5.50	5.10@5.30	5.05@5.40	5.15@5.35	5.20@5.30	4.80@5.20	4.70@4.90	4.90@5.05
1911.....	6.25@6.40	6.10@6.25	5.50@5.95	5.25@5.35	5.30@5.35	5.05@5.25	5.15@5.35	5.25@5.35	5.45@5.85	5.45@5.55	5.25@5.35	5.00@5.20
1910.....	5.85@6.05	5.85@6.00	5.85@5.95	6.30@6.40	6.35@6.50	5.62@6.25	5.35@5.70	6.20@6.45	6.71@6.75	6.10@6.60	6.00@6.25	6.10@6.20
1909.....	4½@4¾	4½@4¾	4½@4¾	4½@4¾	4½@4¾	4 @ 4¾	4½@4¾	4½@4¾	4½@4¾	5 @ 5½	5½@5¾	5½@6

PRIME OLEO-STEARINE, PER LB.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
1918.....	18¼@19¾	19½@20½	19½@20	18½@19¾	18½	18¼@19	18¾@20½	20¾@21	20¾@22½	23 @ 24¼	20½@24	17 @ 22½
1917.....	12½@15	12½@13	13¼@15	15½@19½	19 @ 21½	18 @ 20	16 @ 18¼	16¼@19¼	19½@20½	22 @ 23	21 @ 22¼	18½@19
1916.....	9½@10¾	9½@10½	9½@10½	12 @ 12½	12 @ 13	10½@11½	10 @ 10¾	10½@11½	12½@14	13½@15	14¾@15	13¾@15
1915.....	9½@10½	9½@10½	8½@10	8½@9¼	8½@9¼	8½@8¾	8½@9	9 @ 10½	10 @ 10½	10¼@11¼	10 @ 11	9¾@10½
1914.....	9 @ 10¼	9½@10½	9 @ 9½	8¼@9	8½@9½	8 @ 8¼	7½@8	8 @ 12½	9½@12½	8½@10	8½@10½	10¼@11
1913.....	9½@11	9½@10½	10 @ 11	10½@11¼	9½@10½	8½@9½	9 @ 11½	10 @ 11½	9 @ 10½	8½@9½	9 @ 11½	9¾@11½
1912.....	8½@9	8½@9¼	8½@9¼	11½@11¼	14 @ 18	8½@9½	12½@14	12 @ 14½	13 @ 14	13¼@15	11¾@14	9¾@12¼
1911.....	8½@9¾	7¼@8½	7¼@8½	7½@7½	7¼@8½	7½@8½	7¾@8	7½@10¼	10 @ 12½	10 @ 12½	9¼@10¼	8¾@10½
1910.....	16 @ 18	14 @ 10	16½@19½	16½@19½	13½@17	11 @ 14	12 @ 13	11½@13	11 @ 13½	11¾@13½	10 @ 11½	9 @ 10
1909.....	11½@13	13 @ 14	13¼@14	13¼@13½	12 @ 13¼	13 @ 13¾	12 @ 13	12 @ 13¾	13 @ 16	16 @ 19	16 @ 18½	16 @ 19
1908.....	7½@7¾	7½@7½	7¼@8½	9½@12	11½@12	11 @ 11¼	11½@12	.... 12¼	12¼@13½	10¼@13½	10 @ 10½	10 @ 10¼

# PACKING HOUSE TALLOW.

*Monthly range of prices for Edible Tallow, Prime Tallow and No. 1 Tallow in Chicago for a series of years.*  
(Furnished by the Davidson Commission Co.)

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1918.	18 @18½	12½ @18	12½ @17¾	17¾ @18	17½ @18	17½ @18	18 @19	19¼ @19½	19¼ @20½	20½ @21	17½ @20¾	14½ @17½
1917.	10 @12½	12½ @13	12½ @14	14 @17¼	17½ @20	17¾ @19½	15 @18¼	15¼ @18½	18 @18½	18 @18½	18 @19	18 @19
1916.	9 @10	9½ @10	9½ @10½	10¾ @12	11 @11	10 @10¾	8½ @10¼	8¾ @9½	9½ @11½	11 @12	11¾ @12¾	12¼ @12¾
1915.	7 @8	7½ @8	7¼ @8	7¼ @7½	7 @7½	6¾ @7½	6¾ @7	6¾ @7	7 @7½	7½ @8	8½ @9	9 @9¼
1914.	7½ @7½	7½ @8	7¼ @8¾	7¼ @7¾	7 @7½	7 @7¼	6½ @7¼	6¾ @8	7¼ @8	7½ @8½	7½ @9	7 @9¼
1913.	7½ @7¾	7½ @7¾	7½ @7¾	7½ @7¾	7½ @8	7½ @8½	7½ @8½	8½ @8	8 @8¾	7½ @8¾	7½ @8¾	7½ @8¾
1912.	6¾ @7¼	6½ @7¼	6½ @7¼	7¾ @8¾	7¾ @8¼	7¾ @8¼	7½ @8¼	7¾ @8¼	8 @8¾	7½ @8¾	7¾ @8¼	7½ @8¼
1911.	7½ @8	7½ @8	6½ @7½	6¼ @7	7½ @8	7¾ @8¼	7½ @8¼	7¾ @8¼	8½ @8¾	8½ @9	8½ @8½	8 @8¼
1910.	8¾ @9¾	8¾ @9¾	9¼ @10½	9 @10½	6½ @8½	6¼ @8½	6¾ @8½	6½ @8½	7¼ @8	7½ @8	7¾ @8½	7½ @8½
1909.	7½ @7½	7½ @7½	7½ @7½	7½ @7½	7 @7¼	8½ @9¾	8 @9¼	8 @8	8½ @9	8¾ @9½	8¾ @9	7½ @8¼
1908.	6¼ @6½	5½ @6	5½ @6¼	6¼ @6½	6½ @6½	6½ @7	6½ @7	7 @7½	7 @8	7½ @8½	7¼ @7½	7 @7½

PRIME TALLOW. PER LB.

	January.	February.	March.	April.	May	June	July	August.	September.	October.	November.	December.
1918.	17½ @ 17¾	17¾ @ 17½	17¼ @ 17¾	17¾ @ 17¾	17¼ @ 17½	17 @ 17½	17½ @ 18½	18¾ @ 19	19 @ 20	19¾ @ 20	17¼ @ 20	13½ @ 16¾
1917.	11¾ @ 11½	12¼ @ 13½	12¼ @ 13½	13¾ @ 16¾	16½ @ 19	17¾ @ 18½	14½ @ 17½	14¾ @ 17½	16¼ @ 17½	16¾ @ 17½	16¾ @ 18¼	17½ @ 18¼
1916.	9½ @ 9¾	9 @ 10¼	9 @ 10¼	10 @ 11¼	10¾ @ 11¼	9¾ @ 10	8¼ @ 9½	8 @ 9	8¾ @ 10½	10¼ @ 11½	11½ @ 12	11½ @ 12
1915.	6½ @ 7	6¾ @ 7½	6¾ @ 7½	6¾ @ 7	6½ @ 7	6¼ @ 6½	6¼ @ 6½	6½ @ 6½	6¼ @ 6½	6½ @ 6½	6½ @ 6½	8½ @ 9
1914.	7 @ 7½	7½ @ 7¾	7½ @ 7¾	7½ @ 7¾	6½ @ 7	6½ @ 6¾	6¾ @ 6¾	6½ @ 7	6¼ @ 6½	6½ @ 6½	6½ @ 6½	6½ @ 6¾
1913.	6½ @ 7	6¾ @ 7¾	6½ @ 7¾	6¾ @ 7¾	6½ @ 7	6½ @ 6¾	6¾ @ 6¾	6½ @ 7	6½ @ 7	6½ @ 7	6½ @ 7	6½ @ 7¾
1912.	6¾ @ 6¾	6¼ @ 6¾	6¼ @ 6¾	6½ @ 7½	6½ @ 7¾	6½ @ 7	6½ @ 7	6½ @ 7	6½ @ 7	6½ @ 7	6½ @ 7	6½ @ 7¾
1911.	7¾ @ 7½	6¾ @ 7½	6¾ @ 7½	6½ @ 7½	6 @ 6¼	5½ @ 6¼	6½ @ 6½	6½ @ 7	6½ @ 7	6½ @ 7	6½ @ 7	6½ @ 7
1910.	7½ @ 7¾	7¾ @ 7½	7¾ @ 7½	7½ @ 8½	6 @ 6¼	5½ @ 6¼	6½ @ 6½	6½ @ 7	6½ @ 7	6½ @ 7	6½ @ 7	6½ @ 7
1909.	6½ @ 6½	6¼ @ 6½	6¼ @ 6½	6½ @ 6½	6 @ 6¼	6½ @ 6½	6½ @ 6½	6½ @ 6½	6½ @ 6½	6½ @ 6½	6½ @ 6½	6½ @ 6½
1908.	5½ @ 5¾	5¾ @ 5½	5¾ @ 5½	5¾ @ 6½	5¾ @ 6½	5¾ @ 6½	6 @ 6¼	5¾ @ 6¼	6¼ @ 6½	6½ @ 6½	6½ @ 6½	6½ @ 6½

No. 1 TALLOW. PER LB.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1918.....	17 @ 17 1/4	17 @ 17 1/4	16 1/2 @ 17	..... 17	16 1/2 @ 16 3/4	16 1/4 @ 17	17 @ 17 3/4	17 1/2 @ 17 7/8	18 @ 18 1/2	18 1/2 @ 19	15 1/2 @ 19	12 1/2 @ 15 1/4
1919.....	11 1/8 @ 11 1/4	11 1/8 @ 12	11 3/4 @ 12 7/8	13 @ 16 1/8	16 3/8 @ 18 1/2	17 @ 18 1/8	14 @ 17 1/4	14 1/2 @ 17 1/4	16 @ 16 3/4	16 1/2 @ 16 3/4	16 3/8 @ 18 1/4	17 @ 18
1916.....	7 3/4 @ 8 1/2	8 3/4 @ 9	8 3/8 @ 9 3/4	9 1/2 @ 10 5/8	9 3/4 @ 10 5/8	9 @ 9 3/8	7 3/4 @ 9	7 1/2 @ 8 1/2	8 1/2 @ 10	9 3/4 @ 10 3/4	10 7/8 @ 11 1/8	11 @ 11 1/8
1915.....	6 1/4 @ 6 5/8	6 3/8 @ 6 5/8	6 1/4 @ 6 5/8	6 3/8 @ 6 5/8	6 1/8 @ 6 5/8	6 @ 6 1/8	6 @ 6 1/4	5 7/8 @ 6 1/8	5 3/4 @ 6	6 @ 6 1/4	7 1/4 @ 7 5/8	8 @ 8 1/8
1914.....	6 1/4 @ 6 7/8	6 5/8 @ 6 7/8	6 5/8 @ 6 7/8	6 1/2 @ 6 7/8	6 1/8 @ 6 7/8	5 7/8 @ 6 3/8	5 3/4 @ 6 1/4	6 1/8 @ 6 3/4	6 @ 6 3/4	6 1/2 @ 6 3/4	6 1/4 @ 6 1/2	5 7/4 @ 6 1/4
1913.....	6 @ 6 7/8	6 1/8 @ 6 5/8	6 1/8 @ 6 3/4	6 1/4 @ 6 3/4	6 1/8 @ 6 1/2	6 @ 6 1/2	6 1/8 @ 6 1/2	6 3/8 @ 7	6 1/4 @ 7 1/4	6 1/4 @ 6 7/8	6 1/2 @ 6 7/8	6 1/2 @ 7 1/8
1912.....	6 1/8 @ 6 3/8	5 3/4 @ 6 1/4	5 7/8 @ 6 1/2	6 1/8 @ 6 1/2	6 1/4 @ 6 1/2	6 1/4 @ 6 1/2	6 1/8 @ 6 1/2	6 1/2 @ 6 5/8	6 3/8 @ 6 5/8	6 3/4 @ 6 3/4	6 3/8 @ 6 3/4	6 1/2 @ 6 1/2
1911.....	7 1/8 @ 7 3/8	6 3/4 @ 7 1/4	6 1/4 @ 6 7/8	5 3/4 @ 6 3/8	5 5/8 @ 6	5 1/2 @ 5 7/8	5 3/4 @ 6 1/2	5 7/8 @ 6 5/8	6 3/8 @ 6 7/8	6 1/2 @ 6 3/4	6 1/2 @ 6 3/4	6 1/8 @ 6 3/4
1910.....	6 3/4 @ 7 1/4	7 @ 7 1/4	7 @ 7 5/8	7 1/8 @ 7 5/8	6 3/4 @ 7 1/4	6 3/8 @ 7 1/8	6 3/4 @ 7 5/8	7 @ 7 5/8	7 1/4 @ 7 1/8	7 1/2 @ 7 1/2	7 3/8 @ 8	7 1/8 @ 7 5/8
1909.....	6 3/4 @ 6 1/4	6 @ 6 1/4	5 7/8 @ 6 1/2	5 5/8 @ 5 3/4	5 5/8 @ 5 7/8	5 5/8 @ 5 7/8	5 5/8 @ 5 7/8	5 5/8 @ 5 3/4	5 3/4 @ 6 1/4	6 1/2 @ 7	7 @ 7 1/4	6 3/4 @ 7 1/8
1908.....	5 3/8 @ 5 5/8	5 1/8 @ 5 1/4	5 @ 5 3/8	5 1/2 @ 5 3/4	5 3/8 @ 5 5/8	5 1/2 @ 5 7/8	5 5/8 @ 5 7/8	5 3/8 @ 5 5/4	5 1/2 @ 5 5/4	5 3/4 @ 6	5 3/4 @ 6	5 1/2 @ 5 3/4

# PACKING HOUSE GREASES.

Choice "A" White Grease, Yellow or House Grease and Brown Grease.  
(Furnished by the Davidson Commission Co.)

"A" WHITE GREASE, PER LB.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
1918.....	17½@18	16¾@17¼	16¾@16¾	16¾@17	16¾@16¾	15¾@16½	16½@18¼	17½@18½	18½@19¾	19¼@19¾	16½@19½	13 @15¾
1917.....	10½@11¼	11¼@12½	12¼@13½	13¾@16¼	16¼@19½	17¼@19	14½@17½	15 @18¼	17 @18½	18¼@18¾	18½@20¼	18¾@20¼
1916.....	8 @ 8¾	8½@8¾	8½@9	9½@10¼	9½@10½	8½@9½	7½@8½	7½@8½	9 @ 9¾	9½@11	11 @12¼	10½@12¼
1915.....	6 @ 6¾	6½@6¾	6½@6½	6½@6½	6½@6½	6½@6½	6 @ 6½	6 @ 6½	5½@6½	6½@6½	6½@6½	8 @ 8¾
1914.....	6½@7	6½@6¾	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6 @ 6½	6½@6½	6½@6½	6½@6½	5½@6½
1913.....	6½@6¾	6½@6¾	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½
1912.....	6½@6¾	6 @ 6¾	6 @ 6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½
1911.....	7¼@7½	7½@7½	6½@7¼	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½
1910.....	7½@8¾	8¼@8¾	8¼@9	8 @ 9	7½@8¾	7½@8¾	7½@8	7½@8	7½@8	7½@8	7½@8	7½@8
1909.....	6½@6¾	6½@6¾	6½@6½	6 @ 6½	6 @ 6½	6 @ 6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½	6½@6½
1908.....	5¾@5½	5¾@5½	5¾@5½	5¾@6	5¾@5½	5¾@5½	6 @ 6½	5¾@6½	6 @ 6½	6½@6½	6½@6½	6½@6½

YELLOW GREASE, PER LB.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
1918.....	13¾@16¼	13½@14½	15¼@16¼	15½@16¼	15½@15¾	14¾@15½	15½@16¾	16 @16¼	16 @16½	16 @16¼	12¾@16¼	10½@13¼
1917.....	9¾@10¼	10¼@11¼	11 @12¾	12¾@15½	15¾@18	15¾@17¾	13 @16½	13¼@16¼	15¼@16¼	15¾@16¼	16 @16½	15¾@16½
1916.....	7½@8¾	7¾@8¾	8½@9	8¾@10¼	9¼@10¼	7½@8¾	6½@8	6½@8	8 @ 9	8½@10	9¾@10¾	9½@10½
1915.....	5 @ 5½	5½@5½	5 @ 5½	5½@5½	5½@5½	5 @ 5½	5 @ 5½	5 @ 5½	5 @ 5½	5½@6¾	6¼@6¾	6¾@7¼
1914.....	5½@6½	5½@6½	5½@6½	5½@6½	5½@6½	5½@6½	5½@6½	5½@6½	5½@6½	5½@6½	5½@6½	5½@6½
1913.....	5½@6½	5½@6½	5½@6½	5½@6½	5½@6½	5½@6½	5½@6½	5½@6½	5½@6½	5½@6½	5½@6½	5½@6½
1912.....	5 @ 5½	5½@5½	5½@5½	5½@5½	5 @ 5½	5 @ 5½	5 @ 5½	5 @ 5½	5½@6	5½@6	5½@6	5½@6
1911.....	6¼@6¾	6 @ 6¾	6½@6¾	6½@6¾	6½@6¾	6½@6¾	6½@6¾	6½@6¾	6½@6¾	6½@6¾	6½@6¾	6½@6¾
1910.....	6½@7	6½@7	6½@7½	6½@7½	6½@7½	6½@7½	6½@7½	6½@7½	6½@7½	6½@7½	6½@7½	6½@7½
1909.....	4¾@5¼	4¾@5¼	4¾@5	4¾@5	4¾@5	4¾@5	4¾@5	4¾@5	5 @ 5½	5½@6	6 @ 6¼	6¼@6¾
1908.....	4¾@4½	4¾@4¾	4¾@4¾	4¾@4¾	4¾@4¾	4¾@4¾	4¾@4¾	4¾@4¾	4¾@4¾	4¾@4¾	4¾@4¾	4¾@4¾

BROWN GREASE, PER LB.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
1918.....	12½@14½	15¾@16¼	11½@14	12 @14	13 @13½	13 @14	13¾@15	13¾@14	14 @15	14 @15½	11½@15½	9 @12
1917.....	8½@9½	9½@10¼	9¾@11	11 @14¾	14½@16¼	14¾@16¾	11 @15½	11 @14	13 @14	13½@15½	12½@15½	12½@14
1916.....	6 @ 7	7 @ 7¾	7 @ 8¼	4½@4¾	8 @ 9¼	7½@8	6 @ 7¼	6 @ 7¼	7½@8	7½@8½	8 @ 9½	8 @ 9½
1915.....	4½@5	4½@5	4½@5½	4½@5½	4 @ 4½	4 @ 4½	4 @ 4½	4 @ 4½	4 @ 4½	4½@5	5 @ 5½	6 @ 6½
1914.....	4½@5	4½@5	4½@5½	4½@5½	4½@5½	4½@5	4½@4¾	4½@5½	4½@5½	4½@5	4½@5	3¾@4¾
1913.....	4½@5	4½@5	4½@5½	4½@5½	4½@5½	4½@5	4½@4¾	4½@5½	4½@5½	4½@5	4½@5	4½@5
1912.....	4½@5	4½@5	4½@5½	4½@5½	4½@5½	4½@5	4½@4¾	4½@5½	4½@5½	4½@5	4½@5	4½@5
1911.....	6 @ 6½	5½@6¾	5½@6	4½@5½	4½@5½	4½@5	4½@5	4½@5½	4½@5½	4½@5	4½@5	4½@5
1910.....	6 @ 6½	6½@6¾	6½@6	6½@6¾	5½@6½	5½@6¾	5 @ 5½	5 @ 5½	5 @ 5½	5½@6¾	5½@6¾	5½@6¾
1909.....	4½@5	4¾@4¾	4¾@4¾	4½@4¾	4½@4¾	4½@4¾	4½@4¾	4½@4¾	4½@4¾	4½@4¾	4½@4¾	4½@4¾
1908.....	4½@4¼	4 @ 4½	4 @ 4¾	4½@4½	4½@4½	4½@4¾	4½@4¾	4½@4¾	4½@4¾	4½@4¾	4½@4¾	4½@4¾

No. 2 PACKER'S TALLOW, WHITE AND YELLOW GREASE STEARINE.

Monthly range of prices for No. 2 Packer's Tallow, White Grease Stearine and Yellow Grease Stearine in Chicago for a series of years.  
(Furnished by the Davidson Commission Co.)

NO. 2 PACKER'S TALLOW, PER LB.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
1918.....	15 @15½	14½@15½	14½@15	14½@15	15 @15	14½@15	15 @16	15 @16	15 @16	15½@16	11¾@15½	10 @12
1917.....	9¾@10	9¾@10½	11½@11¾	11¾@15¼	15 @17½	15½@17½	12½@16¼	12½@16	15½@15¾	15½@15¾	15½@16	15 @16
1916.....	7 @8	7¾@8¼	7¾@8¼	8¾@9¾	9 @9¾	8¾@8¾	7½@8	6½@8	7½@9	8½@9	9¾@10¼	9¾@10¼
1915.....	4¾@5¼	5 @5¼	4½@5¼	4¾@5½	4¾@5½	4¾@5½	4¾@5¼	4¾@5	4½@5	4¾@5½	5¾@6½	6¾@7
1914.....	5½@5½	5¾@5½	5¾@5½	5¾@5½	5¾@5½	5 @5½	4¾@5¼	5 @5½	5 @5½	5 @5½	5 @5½	4¾@5¼
1913.....	4½@5½	4½@5½	5 @5½	5 @5½	4¾@5½	5 @5½	4¾@5¼	5 @5½	5 @5½	5 @5½	5 @5½	5½@5½
1912.....	5½@5½	5 @5½	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½
1911.....	6½@6½	6 @6½	5¾@6½	5¾@6½	5¾@6½	5 @5½	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½
1910.....	5½@6¼	6¼@6½	6¼@6½	6¼@6½	5¾@6½	6 @6½	5½@5½	5½@5½	5½@5½	6¼@6½	6¼@6½	6¼@6½
1909.....	4¾@5½	5 @5½	4¾@5½	5 @5½	5 @5½	5 @5½	5 @5½	5 @5½	5 @5½	5 @5½	5 @5½	5½@6¼
1908.....	4½@4½	4¾@4½	4¾@4½	4¾@4½	4¾@4½	4¾@4½	5 @5¼	4¾@4½	4¾@4½	4¾@4½	4¾@4½	4¾@4½

"A" WHITE GREASE STEARINE, PER LB.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
1918.....	17½@18¼	17½@18	17½@17½	17½@17½	17½@17½	17½@17½	17½@18¼	18 @19	19¼@20½	17½@18½	16 @20	14 @17½
1917.....	11½@12½	11½@12½	12¼@13½	13¾@16¾	16¾@19½	17½@18¾	15¼@18	15¾@17¾	17¾@18	17¾@18	18 @18¼	17¾@18
1916.....	8¼@8¾	8½@9½	9 @10½	10 @11	10¾@11½	9¾@10½	8¾@9¾	8¾@9¾	9¾@10½	10¼@11	7½@8½	11½@12½
1915.....	6½@7	6½@7	6½@7	6½@7	6½@7	6½@7	6½@6¾	6½@6¾	6½@6¾	6½@6¾	6½@7	8½@8¾
1914.....	6¼@7¼	6¾@7¼	6¾@7	6½@7	6½@6¾	6½@6¾	6 @6¾	6 @7¼	6½@7¼	6½@7¼	6¼@7	6¼@6¾
1913.....	6¼@7	6¼@7	6¼@6¾	6½@7	6½@6¾	6 @6¾	6¼@7	6¼@7	6½@7	6½@7¼	6½@7¼	6½@7¾
1912.....	6½@6½	6½@6½	6 @6½	6½@6½	6½@6½	6 @6¾	6½@7	6½@7	6½@7	6½@7¼	6½@7	6½@6¾
1911.....	6¾@7¾	6¾@7¼	6¾@7¾	6½@6½	6½@6½	6½@6¾	5½@6¾	5½@6¾	6¼@6¾	6½@7	6½@7	6½@7
1910.....	6½@7¼	6¾@7¼	7¼@7¾	7¼@7¾	6½@7½	6½@7½	7 @7¾	7¼@7¾	7¼@7¾	7¼@8	7½@8	7½@7¾
1909.....	6½@6½	6½@6½	6¼@6½	6 @6¾	6 @6½	6 @6½	6 @6½	6 @6¾	6½@6¾	6 @6¾	6 @7¼	7 @7¼
1908.....	5¾@6¼	5¾@5¾	5¾@5¾	5¾@6	5½@5¾	5¾@6	5¾@6	5¾@6	5¾@6	6 @6¼	6 @6½	6¼@6½

YELLOW GREASE STEARINE, PER LB.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
1918.....	16 @16½	16¼@16½	16 @16½	16 @16¼	16 @16¼	15½@16¼	16¼@16½	16¼@17	17 @17½	16¾@18	14 @17	11 @14
1917.....	10¼@10¾	10½@11½	11¼@12½	12¾@15¾	15¾@18¼	16¼@17½	14 @17	14½@16½	16 @16¾	16 @16¾	16 @16¾	16 @16¾
1916.....	7¾@8¾	8¼@9½	8¾@9½	8¾@9½	9¾@11	8¾@9½	7¾@8¾	7 @10	8 @9	8¾@9¾	10 @10¾	10½@10¾
1915.....	5½@5½	5½@5½	5½@5½	5½@5¾	5½@5¾	5½@5¾	5½@5½	5½@5½	5½@5½	5½@5½	7 @7½	7½@7¾
1914.....	5½@5½	5½@5½	5½@5½	5½@5¾	5½@5¾	5½@5¾	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½
1913.....	5¼@5¾	5¾@5¾	5¾@5¾	5½@5¾	5½@5¾	5½@5¾	5½@5¾	5½@5¾	5½@5¾	5½@5¾	5½@5¾	5½@5¾
1912.....	5½@5½	5½@5½	5½@5½	5½@5¾	5½@5¾	5½@5¾	5½@5¾	5½@5¾	5½@5¾	5½@5¾	5½@5¾	5½@5¾
1911.....	6½@6¾	6½@6¾	6 @6¾	6½@6¾	6½@6¾	6½@6¾	6½@6¾	6½@6¾	6½@6¾	6 @6¾	6 @6¾	6½@6¾
1910.....	6¼@6¾	6½@6¾	6¾@6¾	6¾@6¾	6½@6¾	6½@6¾	6½@6¾	6½@6¾	6½@6¾	6½@6¾	6½@6¾	6½@6¾
1909.....	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½	5½@5½	6 @6½	6½@6½	6½@6½
1908.....	5½@5¼	5 @5¼	4¾@5¼	4¼@5¾	5½@5¼	5¼@5½	5¾@5½	5½@5½	5½@5½	5½@5¼	5½@5¼	5½@5½

# HIGHEST AND LOWEST PRICES AT CHICAGO OF COMMODITIES NAMED BELOW FOR FUTURE DELIVERY

*For a period of four years, showing the dates when such prices occurred.*

ARTICLES	1915 Delivery.				1916 Delivery.			
	Highest.		Lowest.		Highest.		Lowest.	
WHEAT—May....	167	Feb. 5, 1915	84½	July 14, 1914	138½	Jan. 26, 1916	93	Sept. 7, 1915
July....	143½	Feb. 5, 1915	100	June 22, 1915	128½	Jan. 28, 1916	99½	June 24, 1916
Sept....	133½	Feb. 2, 1915	91½	Sept. 7, 1915	157½	Sept. 29, 1916	102½	June 24, 1916
Dec....	128½	Dec. 27, 1915	89½	Sept. 7, 1915	192½	Oct. 30, 1916	105½	June 23, 24, '16
CORN—May....	83½	Feb. 2, 3, 1915	54½	July 6, 1914	81½	Jan. 29, 31, '16	55	Oct. 4, 1915
July....	85½	Feb. 2, 1915	68½	Dec. 8, 1914	84½	July 23, 1916	55½	Oct. 2, 1915
Sept....	86½	Feb. 2, 1915	65	Sept. 30, 1915	91	Sept. 8, 1916	68½	May 29, 1916
Dec....	75½	Dec. 27, 1915	53	Oct. 4, 1915	99½	Nov. 14, 1916	59½	May 25, 1916
OATS—May....	62	Feb. 2, 1915	38½	July 1, 1914	54½	Jan. 26, 1916	37½	Sept. 22, 1915
July....	59½	July 31, 1915	42½	June 22, 1915	60½	Jan. 19, 1916	37½	June 19, 1916
Sept....	50½	Feb. 13, 1915	35½	Aug. 31, 1915	47½	Aug. 26, 28, '16	38	June 23, 24, '16
Dec....	44½	Dec. 7, 1915	35½	Sept. 7, 1915	59	Sept. 6, 1916	39½	June 23, 1916
PORK—Jan....	2315	Sept. 4, 1914	1782½	Dec. 11, 1914	2115	Jan. 31, 1916	1465	Sept. 20, 1915
May....	2030	Nov. 7, 1914	1672½	April 1, 1915	2430	May 15, 1916	1505	Sept. 21, 1915
July....	2025	Feb. 3, 1915	1305	July 28, 1915	2650	July 29, 1916	2020	Feb. 8, 1916
Sept....	2017½	Feb. 6, 1915	1195	Sept. 9, 1915	2887½	Sept. 30, 1916	2012½	June 6, 1916
Oct....	1790	May 14, 1915	1205	Sept. 9, 20, '15	2925	Oct. 24, 25, '16	2025	June 6, 1916
Nov....	1700	June 11, 1915	1267½	Sept. 22, 1915				
Dec....	1725	Dec. 8, 1915	1232½	Sept. 20, 1915	2830	Nov. 27, 1916	2180	Oct. 4, 1916
LARD—Jan....	1105	Jan. 28, 1915	895	Aug. 4, 1914	1082½	Jan. 19, 1916	825	Aug. 12, 1915
May....	1160	Feb. 2, 3, 1915	947½	May 19, 1915	1315	May 4, 1916	887½	Nov. 10, 1915
July....	1177½	Feb. 2, 1915	750	July 28, 1915	1337½	July 5, 1916	1017½	Feb. 7, 1916
Sept....	1105	Feb. 10, 1915	762½	July 28, 1915	1477½	Sept. 23, 1916	1120	Mar. 7, 1916
Oct....	965	Oct. 14, 1915	775	July 28, 1915	1700	Oct. 31, 1916	1252-55	Aug. 2, 1916
Nov....	967½	Oct. 14, 1915	797½	Aug. 5, 1915				
Dec....	980	Dec. 30, 1915	830	Sept. 21, 1915	1735	Nov. 10, 1916	1220	Aug. 3, 1916
S. R. SIDES—Jan....	1182½	Sept. 5, 1914	955	Dec. 1, 1914	1090	Jan. 18, 1916	817½	Sept. 20, 21, '15
May....	1067½	Nov. 7, 10, and Dec. 28, 1914	970	Feb. 26, 1915	1292½	May 1, 1916	895	Oct. 27, 1915
July....	1085	May 5, 1915	925	July 27, 29, '15	1380	July 1, 1916	1097½	Feb. 1, 1916
Sept....	1110	May 5, 1915	772½	Sept. 20, 1915	1482½	Sept. 30, 1916	1210	Mar. 7, 1916
Oct....	1070	Oct. 30, 1915	770	Sept. 20, 1915	1470	Oct. 25, 1916	1307½	June 6, 1916
Nov....	1075	Nov. 8, 1915	780-82½	Sept. 20, 1915				Aug. 3, 1916
Dec....	1032½	Dec. 30, 1915	852½	Sept. 24, 1915	1400	Oct. 25, 1916	1290	Sept. 14, 1916

ARTICLES.	1917 Delivery				1918 Delivery.			
	Highest.		Lowest.		Highest.		Lowest.	
WHEAT—May....	325	May 11, 1917	137	Aug. 2, 1916				
July....	275	May 12, 1917	130	Dec. 21, 1916				
★ Sept....	246	May 12, 1917	129	Feb. 1, 1917				
Dec....	144½	Mar. 22, 1917	135	Feb. 8, 1917				
CORN—May....	162	May 12, 1917	63	June 19, 1916	127½	May 14, 15, 16, 18, 20, 21, 1918	103½	Aug. 20, 1917
July....	162½	July 5, 1917	83¼	Oct. 19, 1916	164	July 12, 16, 18	130¾	June 3, 1918
Sept....	164½	July 31, 1917	97½	Feb. 14-21, '17	166½	Aug. 21, 1918	149	July 22, 23, '18
Dec....	127½	Dec. 20-27, '17	84	Mar. 14, 1917	164	Dec. 30, 31, 18	109	Oct. 14, 1918
OATS—May....	73½	May 12, 1917	40½	July 12, 1916	90½	Feb. 21, 1918	55½	Aug. 20, 1917
July....	91	July 31, 1917	47½	Dec. 21, 1916	78½	July 12, 1918	63½	May 31, 1918
Sept....	64	May 14, 1917	47	Feb. 2, 1917	74½	Sept. 26, 1918	66½	July 1, 2, 1918
Dec....	81¼	Dec. 31, 1917	51½	May 31, 1917	75½	Dec. 4, 1918	63	Oct. 14, 1918
PORK—Jan....	3167½	Jan. 31, 1917	2180	Oct. 3, 1916	4857½	Nov. 28, 1917	3780	Oct. 22, 1917
May....	3930	May 2, 1917	2287½	Oct. 5, 1916	5055	Feb. 24, 1918	3940	May 31, 1918
July....	4145	July 26, 1917	2675	Dec. 6, 1916	4740	April 24, 1918	3920	May 29, 1918
Sept....	4610	Sept. 26, 1917	2975	Jan. 25, 1917	4590	July 24, 1918	3930	Sept. 30, 1918
Oct....	4630	Sept. 26, 1917	3852½	June 19, 1917	4490	Aug. 20, 1918	3240	Oct. 11, 1918
Dec....	4425	Oct. 9, 1917	4425	Oct. 9, 1917	★4165	Sept. 19, 1918	3275	Oct. 11, 1918
LARD—Jan....	1662½	Nov. 10, 1916	1265	Aug. 23, 1916	2595	Jan. 31, 1918	2000	Aug. 16, 1917
May....	2280	May 14, 1917	1342½	Oct. 4, 1916	2697½	Feb. 21, 1918	2340	Dec. 15, 1917
July....	2302½	May 14, 1917	1590	Jan. 11, 1917	2725	Feb. 21, 1918	2372½	May 29, 1918
Sept....	2505	Sept. 27, 1917	1985	Mar. 27, 1917	2702½	Sept. 14, 1918	2397½	May 29-31 '18
Oct....	2510	Sept. 27, 1917	2050	July 24, 1917	2700	Oct. 29, 1918	2470	Oct. 25, 1918
Nov....	2795	Nov. 15, 1917	2200	Oct. 11-13, '17	2720	Nov. 18, 1918	2392½	Oct. 24, 1918
Dec....	2625	Nov. 15, 1917	2320	Sept. 18, 1917	2650	Nov. 18, 1918	2370	Dec. 19, 1918
S. R. SIDES—Jan....	1557½	Jan. 25, 1917	1192½	Oct. 3, 1916	2625	Nov. 28, 1917	2040	Oct. 20, 1917
May....	2100	May 2, 1917	1400	Dec. 12-18, '16	2620	Feb. 21, 1918	2170	May 27, 1918
July....	2195	June 23, 1917	1507½	Feb. 1, 1917	2655	Feb. 21, 1918	2132½	May 29, 1918
Sept....	2690	Sept. 26, 1917	1890	April 2, 1917	2515	May 8, 1918	2180	May 31, 1918
Oct....	2825	Oct. 27, 29, 30, '17	2152½	July 24, 1917	2525	Aug. 21, 1918	2090	Oct. 18, 1918
Dec....					2505	Nov. 21, 1918	2070	Oct. 24, 1918

★No trading in Wheat after Aug. 25, 1917.

★★November.

## OTHER GRASS AND FLAX SEEDS.

*Receipts and shipments at Chicago during 1918, by routes.*

	OTHER GRASS SEEDS.		FLAX SEED.	
	Received. Lbs.	Shipped. Lbs.	Received. Bu.	Shipped. Bu.
Lake.....				
Illinois and Michigan Canal.....				
Chicago & North Western Railway.....	6,568,000	1,631,000	378,000	2,000
Illinois Central Railroad.....	2,476,000	84,000	2,000	
Chicago, Rock Island & Pacific Railway.....	270,000			
Chicago, Burlington & Quincy Railroad.....	3,951,000	370,000	15,000	
Chicago & Alton Railroad.....	440,000			
Chicago & Eastern Illinois Railroad.....	200,000	672,000		
Chicago, Milwaukee & St. Paul Railway.....	4,889,000	111,000	9,000	
Wabash Railway (west of Chicago).....	1,006,000	30,000	1,000	
Chicago Great Western Railroad.....	1,204,000		6,000	
Atchison, Topeka & Santa Fe Railway.....	359,000		1,000	
Minneapolis, St. Paul & Sault Ste. Marie Railway.....		168,000	33,000	
Elgin, Joliet & Eastern Railway.....				
Eastern and Southeastern Lines.....	1,401,000	6,438,000	36,000	6,000
Totals.....	22,764,000	9,504,000	481,000	8,000

## OTHER GRASS AND FLAX SEEDS.

*Receipts and shipments at Chicago during 1918, by months.*

	OTHER GRASS SEEDS.		FLAX SEED.	
	Received. Lbs.	Shipped. Lbs.	Received. Bu.	Shipped. Bu.
January.....	1,177,000	451,000	50,000	
February.....	3,254,000	933,000	34,000	1,000
March.....	3,567,000	1,817,000	79,000	3,000
April.....	1,984,000	711,000	63,000	3,000
May.....	1,106,000	475,000	17,000	
June.....	514,000	276,000	17,000	
July.....	540,000	357,000	30,000	
August.....	847,000	227,000	12,000	
September.....	890,000	404,000	13,000	1,000
October.....	5,187,000	567,000	62,000	
November.....	2,423,000	2,257,000	63,000	
December.....	1,275,000	1,029,000	38,000	
Totals.....	22,764,000	9,504,000	481,000	8,000



## SEEDS.

*Range of prices at Chicago for each week during 1918.*

		SEEDS Per 100 Lbs.				SEEDS Per 100 Lbs.	
		Clover Poor to Prime Contract	Timothy Poor to Prime Contract			Clover Poor to Prime Contract	Timothy Poor to Prime Contract
January.....	4	\$19 00 @ \$30 65	\$5 00 @ \$8 00	July.....	5	.....	\$5 00 @ \$8 50
.....	11	19 00 @ 30 65	5 00 @ 8 00	.....	12	.....	5 00 @ 9 00
.....	18	20 00 @ 31 40	5 00 @ 8 00	.....	19	.....	5 00 @ 9 00
.....	25	20 00 @ 32 90	5 00 @ 9 00	.....	26	.....	5 00 @ 9 00
February.....	1	21 00 @ 33 50	5 00 @ 9 00	August.....	2	.....	5 00 @ 8 50
.....	8	21 00 @ 34 40	5 00 @ 9 00	.....	9	.....	6 00 @ 9 00
.....	15	22 00 @ 35 00	5 00 @ 9 00	.....	16	.....	6 00 @ 9 00
.....	22	20 00 @ 34 50	5 00 @ 8 75	.....	23	.....	6 00 @ 9 00
March.....	1	20 00 @ 33 00	5 00 @ 8 75	.....	30	.....	6 00 @ 9 00
.....	8	20 00 @ 33 90	5 00 @ 8 50	September.....	6	.....	6 00 @ 10 00
.....	15	20 00 @ 33 60	5 00 @ 8 50	.....	13	.....	7 00 @ 10 00
.....	22	20 00 @ 33 60	5 00 @ 8 50	.....	20	.....	7 00 @ 10 00
.....	29	20 00 @ 34 50	5 00 @ 8 50	.....	27	\$15 00 @ \$35 00	7 00 @ 10 00
April.....	5	20 00 @ 33 60	5 00 @ 8 25	October.....	4	25 00 @ 36 00	7 00 @ 10 00
.....	12	20 00 @ 33 60	5 00 @ 8 00	.....	11	25 00 @ 36 00	7 00 @ 10 00
.....	19	18 00 @ 30 50	5 00 @ 8 25	.....	18	25 00 @ 35 00	7 00 @ 10 00
.....	26	18 00 @ 30 60	5 00 @ 8 50	.....	25	25 00 @ 35 00	7 00 @ 10 00
May.....	3	18 00 @ 30 60	5 00 @ 8 50	November.....	1	25 00 @ 35 00	7 00 @ 10 00
.....	10	18 00 @ 30 60	5 00 @ 8 50	.....	8	25 00 @ 35 00	7 00 @ 10 00
.....	17	18 00 @ 30 45	5 00 @ 8 35	.....	15	25 00 @ 37 00	7 00 @ 10 25
.....	24	18 00 @ 30 45	5 00 @ 8 35	.....	22	25 00 @ 35 00	7 00 @ 10 25
.....	31	18 00 @ 30 45	5 00 @ 8 35	.....	29	25 00 @ 38 00	7 00 @ 11 00
June.....	7	18 00 @ 30 45	5 00 @ 8 25	December.....	6	25 00 @ 38 00	8 00 @ 11 00
.....	14	.....	5 00 @ 8 00	.....	13	25 00 @ 38 00	8 00 @ 11 00
.....	21	.....	5 00 @ 7 50	.....	20	25 00 @ 38 00	8 00 @ 11 00
.....	28	.....	5 00 @ 7 50	.....	27	25 00 @ 38 00	8 00 @ 11 00

## TIMOTHY AND CLOVER SEEDS.

*Receipts and shipments at Chicago during 1918, by months.*

	TIMOTHY SEED		CLOVER SEED	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
January.....	2,006,000	1,720,000	1,079,000	908,000
February.....	2,242,000	2,049,000	1,688,000	1,923,000
March.....	2,554,000	5,160,000	797,000	1,116,000
April.....	1,434,000	1,459,000	217,000	182,000
May.....	1,250,000	147,000	298,000	246,000
June.....	392,000	509,000	108,000	4,000
July.....	677,000	427,000	22,000	60,000
August.....	764,000	1,218,000	135,000	167,000
September.....	3,198,000	1,774,000	192,000	191,000
October.....	5,175,000	2,674,000	1,597,000	527,000
November.....	3,242,000	3,903,000	1,337,000	1,447,000
December.....	1,463,000	2,688,000	1,146,000	787,000
Totals.....	24,397,000	23,728,000	8,616,000	7,558,000

## CHICAGO SPOT PRICES FOR TWO YEARS.

The following table exhibits the opening, highest, lowest and closing cash prices on the regular market for the articles named in store (monthly) for 1918, and the highest and lowest prices for 1917.

CONTRACT WHEAT, PER BUSHEL							MESS PORK, PER BARREL						
MONTHS	1918.				1917.		MONTHS	1918.				1917.	
	Open- ing.	High- est.	Low- est.	Clos- ing.	High- est.	Low- est.		Open- ing.	High- est.	Low- est.	Clos- ing.	High- est.	Low- est.
Jan....	\$2.17	\$2.20	\$2.17	\$2.17	\$2.05	\$1.64 $\frac{5}{8}$	Jan....	47.00	48.50	47.00	48.00	31.75	28.00
Feb....	2.17	2.20	2.17	2.20	2.00 $\frac{1}{2}$	1.51 $\frac{1}{2}$	Feb....	47.50	50.50	47.50	48.50	32.12 $\frac{1}{2}$	28.25
March..	2.17	2.20	2.17	2.20	2.13	1.73 $\frac{3}{4}$	March..	48.50	50.00	48.50	49.50	35.25	32.00
April...	2.17	2.20	2.17	2.20	3.04	1.96 $\frac{1}{2}$	April...	48.50	49.25	45.35	45.60	39.00	35.00
May....	2.17	2.20	2.17	2.20	3.45	2.58	May....	45.75	46.25	39.50	39.85	39.55	37.00
June....	2.17	2.20	2.17	2.20	3.10	2.24	June....	40.35	43.80	40.35	43.80	40.10	37.75
July....	2.28	2.32	2.23	2.30	3.00	2.10	July....	43.60	46.00	43.60	46.00	41.15	40.00
Aug....	2.23	2.34	2.23	2.30	3.00	2.12	Aug....	45.30	45.30	43.00	43.00	44.00	40.00
Sept....	2.23	2.29	2.23	2.26	2.30	2.17	Sept....	43.10	43.10	39.50	39.75	46.25	42.50
Oct....	2.23 $\frac{1}{2}$	2.28	2.23	2.25	2.20	2.17	Oct....	38.75	39.00	33.50	34.50	46.50	41.50
Nov....	2.25	2.29	2.23	2.26	2.20	2.17	Nov....	35.25	48.00	35.00	48.00	52.00	42.50
Dec....	2.26 $\frac{1}{2}$	2.42	2.23	2.26	2.20	2.17	Dec....	47.75	49.50	46.25	47.75	50.00	48.00

CONTRACT CORN, PER BUSHEL							LARD, PER 100 LBS.						
MONTHS	1918.				1917.		MONTHS	1918.				1917.	
	Open- ing.	High- est.	Low- est.	Clos- ing.	High- est.	Low- est.		Open- ing.	High- est.	Low- est.	Clos- ing.	High- est.	Low- est.
Jan....	1.80	1.85	1.70	1.80	1.03	.93 $\frac{1}{4}$	Jan....	23.50	25.40	23.50	25.40	16.40	15.10
Feb....	1.75	1.80	1.70	1.73	1.02 $\frac{3}{4}$	.96 $\frac{3}{4}$	Feb....	25.40	26.62 $\frac{1}{2}$	25.40	26.30	18.45	15.72 $\frac{1}{2}$
March..	1.70	1.75	1.65	1.65	1.22 $\frac{1}{2}$	1.02 $\frac{1}{2}$	March..	26.37 $\frac{1}{2}$	26.47 $\frac{1}{2}$	25.32 $\frac{1}{2}$	25.72 $\frac{1}{2}$	20.30	18.45
April...	1.67	1.75	1.60	1.63	1.60	1.23	April...	25.60	25.90	24.55	24.55	21.97 $\frac{1}{2}$	20.27 $\frac{1}{2}$
May....	1.63	1.70	1.50	1.53	1.74	1.52	May....	24.72 $\frac{1}{2}$	25.62 $\frac{1}{2}$	23.67 $\frac{1}{2}$	23.70	22.77 $\frac{1}{2}$	21.05
June....	1.53	1.65	1.50	1.63	1.76	1.58	June....	23.97 $\frac{1}{2}$	25.35	23.87 $\frac{1}{2}$	25.35	21.67 $\frac{1}{2}$	20.70
July....	1.63	1.75	1.60	1.68	2.32	1.77 $\frac{1}{2}$	July....	25.67 $\frac{1}{2}$	26.82 $\frac{1}{2}$	25.50	26.62 $\frac{1}{2}$	21.20	20.15
Aug....	1.67	1.80	1.60	1.62	2.36	1.69	Aug....	26.67 $\frac{1}{2}$	26.90	26.40	26.80	23.62 $\frac{1}{2}$	20.90
Sept....	1.57	1.65	1.40	1.43	2.24	1.95	Sept....	26.87 $\frac{1}{2}$	27.12 $\frac{1}{2}$	26.65	26.75	25.07 $\frac{1}{2}$	26.65
Oct....	1.37	1.45	1.35	1.43	2.15 $\frac{1}{2}$	1.89	Oct....	26.90	27.12 $\frac{1}{2}$	25.00	26.50	25.00	22.75
Nov....	1.37	1.45	1.30	1.37	2.29	1.85	Nov....	26.50	27.30	26.25	26.50	28.20	25.07 $\frac{1}{2}$
Dec....	1.35	1.55	1.35	1.55	1.90	1.60	Dec....	26.50	26.62 $\frac{1}{2}$	23.50	23.50	25.75	23.65

CONTRACT OATS, PER BUSHEL							SHORT RIB SIDES, PER 100 LBS.						
MONTHS	1918.				1917.		MONTHS	1918.				1917.	
	Open- ing.	High- est.	Low- est.	Clos- ing.	High- est.	Low- est.		Open- ing.	High- est.	Low- est.	Clos- ing.	High- est.	Low- est.
Jan....	.79	.84 $\frac{3}{4}$	.78 $\frac{1}{2}$	.83 $\frac{3}{8}$	.58 $\frac{1}{8}$	.53 $\frac{1}{2}$	Jan....	23.50	24.62 $\frac{1}{2}$	23.00	24.12 $\frac{1}{2}$	15.62 $\frac{1}{2}$	13.25
Feb....	.81 $\frac{3}{4}$	.93	.81 $\frac{3}{4}$	.88 $\frac{3}{8}$	.56 $\frac{3}{8}$	.51 $\frac{1}{4}$	Feb....	24.00	25.75	23.62 $\frac{1}{2}$	24.50	17.12 $\frac{1}{2}$	14.75
March..	.89 $\frac{3}{8}$	.92 $\frac{1}{2}$	.84 $\frac{3}{8}$	.89 $\frac{3}{8}$	.62 $\frac{1}{2}$	.55 $\frac{1}{2}$	March..	24.62 $\frac{1}{2}$	25.00	23.87 $\frac{1}{2}$	24.12 $\frac{1}{2}$	18.50	16.50
April...	.88 $\frac{3}{4}$	.90 $\frac{3}{8}$	.80 $\frac{3}{4}$	.80 $\frac{3}{4}$	.71 $\frac{1}{8}$	.63 $\frac{1}{8}$	April...	24.00	24.37 $\frac{1}{2}$	22.05	22.42 $\frac{1}{2}$	20.75	18.00
May....	.78 $\frac{3}{8}$	.79 $\frac{1}{2}$	.72	.74	.74	.59 $\frac{1}{2}$	May....	22.55	23.85	20.65	21.40	21.25	19.75
June....	.71	.80 $\frac{3}{8}$	.71	.80	.69	.62	June....	21.65	23.50	21.35	23.50	22.00	20.30
July....	.72 $\frac{1}{8}$	.78 $\frac{3}{4}$	.71 $\frac{1}{2}$	.77	.85	.68 $\frac{1}{2}$	July....	23.20	25.00	22.90	24.60	22.10	21.00
Aug....	.71	.72 $\frac{3}{8}$	.67 $\frac{1}{8}$	.69 $\frac{3}{4}$	.80	.51	Aug....	24.72 $\frac{1}{2}$	25.02 $\frac{1}{2}$	23.87 $\frac{1}{2}$	24.25	24.12 $\frac{1}{2}$	21.60
Sept....	.70 $\frac{1}{4}$	.73 $\frac{3}{8}$	.70 $\frac{1}{8}$	.70 $\frac{1}{2}$	.61 $\frac{1}{8}$	.56 $\frac{1}{4}$	Sept....	24.35	24.60	22.70	22.95	27.12 $\frac{1}{2}$	23.25
Oct....	.69 $\frac{1}{8}$	.71 $\frac{3}{4}$	.66 $\frac{3}{8}$	.68	.60 $\frac{1}{2}$	.58 $\frac{1}{8}$	Oct....	23.07	23.70	20.25	21.10	28.50	25.50
Nov....	.67 $\frac{1}{4}$	.77 $\frac{3}{4}$	.67 $\frac{1}{4}$	.77 $\frac{3}{4}$	.72 $\frac{1}{2}$	.58 $\frac{1}{2}$	Nov....	22.75	27.25	22.25	27.00	28.25	25.50
Dec....	.73 $\frac{1}{8}$	.74 $\frac{1}{2}$	.68	.69	.81	.70 $\frac{1}{2}$	Dec....	27.00	27.50	24.25	24.75	28.20	23.00

No. 2 RYE, PER BUSHEL.						
MONTHS	Open- ing.	High- est.	Low- est.	Clos- ing.	High- est.	Low- est.
Jan....	1.84	2.18	1.83	2.13	1.48 $\frac{1}{2}$	1.38
Feb....	2.15	2.65	2.12	2.65	1.52	1.40
March..	2.72	2.95	2.72	2.91	1.70	1.52
April...	2.86	2.87	2.40	2.62	2.05	1.68
May....	2.60	2.60	1.80	1.80	2.40	2.00
June....	1.75	2.00	1.60	1.75	2.45	2.34
July....	1.74	1.85	1.60	1.64	2.43	2.10
Aug....	1.63	1.79	1.55	1.66	2.15	1.65
Sept....	1.65	1.68	1.58	1.61	1.92	1.79
Oct....	1.61	1.64	1.61	1.62	1.90 $\frac{1}{2}$	1.78
Nov....	1.61	1.75 $\frac{1}{2}$	1.60 $\frac{1}{2}$	1.63 $\frac{1}{2}$	1.80 $\frac{1}{2}$	1.76
Dec....	1.62	1.64	1.54	1.62	1.85	1.79

The following table shows the dates on which the highest and lowest prices were reached in 1918:		
ARTICLES	HIGHEST	LOWEST
Contract Wheat..	December..\$ 2.42	Gov. price.\$ 2.17
Contract Corn....	January... 1.85	November... 1.30
Contract Oats....	February... .93	October.... .66 $\frac{3}{8}$
No. 2 Rye.....	March..... 2.95	January... 1.55
Mess Pork.....	February... 50.50	October.... 33.50
Lard.....	November. 27.30	Jan.-Dec... 23.50
S. R. Sides.....	December. 27.50	October.... 20.25



## HIDES.

Monthly range of prices of these products in the Chicago market during 1918, with comparisons of previous years.

(Compiled by Chicago Daily Hide Report.)

CHICAGO PACKER HIDES, per lb. 1918	Heavy native steers	Heavy Texas	Light Texas	Butts	Colobados	Branded cows	Heavy native cows	Light cows	Native bulls	Branded bulls	Average prices
January.....	31.00	28.12	23.00	26.25	25.25	18.00	29.00	22.75	20.50	17.25	24.11
February.....	29.00	25.87	22.00	23.22	24.22	17.37	26.75	20.62	19.25	16.75	22.50
March.....	26.12	23.12	21.50	22.25	21.25	15.50	22.50	16.75	18.00	15.50	20.24
April.....	27.37	26.37	23.94	24.50	23.62	17.12	23.50	18.50	18.25	16.62	21.96
May.....	31.40	30.20	28.60	29.30	28.50	22.50	28.80	24.00	21.60	19.80	26.47
June.....	33.00	31.00	30.00	31.00	30.00	25.00	30.00	26.00	23.00	21.00	28.00
July.....	33.00	31.00	30.00	31.00	30.00	25.00	30.00	26.00	23.00	21.00	28.00
August.....	30.00	28.00	27.00	28.00	27.00	23.00	28.00	24.00	21.50	19.50	25.60
September.....	30.00	28.00	27.00	28.00	27.00	23.00	28.00	24.00	21.50	19.50	25.60
October.....	30.00	28.00	27.00	28.00	27.00	23.00	28.00	24.00	21.50	19.50	25.60
November.....	29.00	27.00	26.00	27.00	26.00	22.00	27.00	23.00	20.50	18.50	24.60
December.....	29.00	27.00	26.00	27.00	26.00	22.00	27.00	23.00	20.50	18.50	24.60
Average for 1918.....	29.91	27.81	26.00	27.13	26.32	21.12	27.37	22.72	20.76	18.62	24.77
Average for 1917.....	32.70	30.94	29.58	30.23	29.73	27.35	31.59	29.59	25.03	21.72	28.84
Average for 1916.....	26.28	24.23	24.06	23.86	23.34	23.94	24.89	24.89	21.41	18.47	23.56
Average for 1915.....	24.26	21.48	21.12	21.37	20.39	20.90	23.55	22.97	19.24	16.39	21.16
Average for 1914.....	19.76	19.23	18.77	18.56	18.20	18.49	18.94	19.27	16.20	15.50	18.25
Average for 1913.....	18.38	18.06	17.72	17.42	17.26	17.19	17.28	17.27	14.82	13.80	16.92
Average for 1912.....	17.69	16.58	16.14	16.17	15.88	15.71	16.40	16.30	14.07	12.03	15.69
Average for 1911.....	14.81	14.32	13.54	13.50	13.47	12.56	13.87	13.50	12.11	10.50	13.21
Average for 1910.....	15.29	14.88	13.77	13.71	13.42	12.40	13.79	13.04	11.96	11.10	11.93
Average for 1909.....	16.47	16.41	15.35	15.49	15.29	14.11	15.21	14.83	13.10	12.04	14.83
Average for 1908.....	13.36	13.86	12.46	12.28	12.21	10.43	11.43	11.04	10.03	8.73	11.58
Average for 1907.....	14.55	13.96	13.26	12.99	12.70	11.98	13.10	11.71	12.13	10.68	12.74
Average for 1906.....	15.43	14.89	12.94	13.99	13.65	14.27	12.96	14.84	12.21	10.56	13.96

CHICAGO COUNTRY HIDES, per lb. 1918	Heavy steers	Heavy cows	Butts	No. 2 butts	Extremes	Country pkr. brands	Country brands	Bulls	Calfskins	Kipskins	Average prices
January.....	23.00	18.50	18.50	17.50	18.75	20.00	15.28	15.75	36.00	28.75	21.20
February.....	22.50	17.12	16.87	15.87	17.50	17.50	14.00	15.37	35.25	25.25	19.72
March.....	18.75	14.50	14.25	13.25	14.75	15.37	12.25	13.50	33.75	22.12	17.04
April.....	20.77	15.00	15.00	13.50	16.12	16.75	13.00	13.37	38.00	23.75	18.48
May.....	21.40	18.40	18.62	17.12	20.00	19.80	14.90	15.00	44.00	28.40	21.76
June.....	20.75	18.62	18.75	17.25	21.00	21.00	15.25	15.00	44.00	27.50	21.91
July.....	20.87	18.94	19.00	17.00	21.00	21.00	15.50	15.00	44.00	27.50	21.98
August.....	22.60	20.00	20.50	19.25	22.00	21.00	15.50	15.00	44.00	27.50	22.73
September.....	23.00	21.00	21.75	20.50	22.00	21.00	15.50	15.00	44.00	27.50	23.12
October.....	23.25	21.50	21.00	20.00	22.00	21.00	16.62	16.50	44.00	27.00	23.28
November.....	23.75	22.50	21.00	20.00	22.00	20.00	17.00	16.50	44.00	27.00	23.42
December.....	22.50	21.50	19.50	18.50	20.50	19.00	15.50	15.50	40.00	26.00	21.85
Average for 1918.....	21.89	18.96	18.73	17.48	19.80	19.62	15.02	15.12	40.92	26.52	21.39
Average for 1917.....	25.34	23.46	23.60	21.91	25.23	24.31	20.30	20.39	39.43	29.05	25.34
Average for 1916.....	20.75	20.17	20.37	19.35	22.68	21.86	17.84	17.28	34.55	24.84	21.96
Average for 1915.....	19.67	19.06	18.98	17.92	19.65	18.62	16.13	15.90	21.60	19.60	18.71
Average for 1914.....	16.56	16.42	16.63	15.64	17.70	16.34	14.53	13.98	22.90	19.26	16.89
Average for 1913.....	15.39	15.00	15.05	14.31	15.60	14.43	13.54	12.73	17.18	16.74	14.99
Average for 1912.....	14.25	14.06	14.05	13.02	14.91	13.12	12.33	12.22	18.60	16.01	14.15
Average for 1911.....	12.24	11.82	11.82	10.79	12.80	10.72	10.02	10.01	16.34	13.23	11.97
Average for 1910.....	12.16	11.26	11.13	10.02	11.51	10.20	9.49	9.86	16.02	12.03	11.37
Average for 1909.....	14.17	13.40	13.24	12.21	13.55	12.55	11.44	11.13	17.92	14.11	13.37
Average for 1908.....	10.61	9.35	9.29	9.21	9.75	8.90	8.04	7.86	14.17	10.09	9.62
Average for 1907.....	12.05	11.02	10.79	9.64	10.99	10.69	9.66	10.02	14.90	11.60	11.13
Average for 1906.....	13.83	13.49	13.43	12.47	13.43	12.48	12.51	11.29	12.54	14.05	13.25

## HAY.

*Receipts and shipments at Chicago during 1918, by routes.*

	HAY.	
	Received. Tons.	Shipped. Tons.
Lake.....		10
Illinois-Michigan Canal.....		
Chicago & North Western Ry.....	39,406	4,532
Illinois Central R. R.....	1,534	9,676
Chicago, Rock Island & Pacific Ry.....	7,515	4,698
Chicago, Burlington & Quincy R. R.....	111,100	7,825
Chicago & Alton R. R.....	6,163	378
Chicago & Eastern Illinois R. R.....	84	12,430
Chicago, Milwaukee & St. Paul Ry.....	51,240	1,089
Wabash Ry. (West of Chicago).....	5,276	1,310
Chicago Great Western R. R.....	12,698	97
Atchison, Topeka & Santa Fe Ry.....	4,096	
Minneapolis, St. Paul & Ste. Marie Ry.....	33,071	265
Elgin, Joliet & Eastern Ry.....		
Eastern and Southeastern Lines.....	152,915	20,888
Totals.....	325,098	63,198

## HAY.

*Receipts and shipments at Chicago during 1918, by months.*

	HAY.	
	Received. Tons.	Shipped. Tons.
January.....	21,318	4,474
February.....	26,920	5,928
March.....	38,891	10,344
April.....	41,878	10,106
May.....	27,397	7,526
June.....	29,211	2,654
July.....	22,911	21,86
August.....	19,185	2,741
September.....	24,320	2,330
October.....	27,034	9,359
November.....	24,711	3,941
December.....	21,322	1,609
Totals.....	325,098	63,198

## BALED HAY.

*Current prices, by carload lots, at Chicago for each month during 1918.*

	Choice Timothy, per ton.	No. 1 Timothy, per ton.	No. 2 Timothy, per ton.	No. 3 Timothy, per ton.	Choice Prairie, per ton.	No. 1 Prairie, per ton.
January.....	28 00@31 00	26 50@30 00	25 50@29 00	22 00@28 00	24 00@25 00	22 00@24 00
February.....	29 00@31 00	28 00@30 00	27 00@29 00	25 00@27 00	24 00@25 00	22 00@24 00
March.....	29 00@31 00	26 00@30 00	24 00@29 00	20 00@27 00	21 00@25 00	19 00@24 00
April.....	26 00@29 00	22 00@26 00	18 00@24 00	14 00@22 00	13 00@22 00	11 00@20 00
May.....	22 00@28 00	20 00@26 00	17 00@22 00	13 00@18 00	15 00@23 00	13 00@21 00
June.....	20 00@25 00	16 00@22 00	14 00@18 00	11 00@14 00	18 00@23 00	17 00@22 00
July.....	20 00@28 00	17 00@26 00	15 00@23 00	13 00@20 00	18 00@23 00	17 00@19 00
August.....	25 00@33 00	23 00@30 00	20 00@28 00	15 00@26 00	21 00@26 00	17 00@25 00
September.....	31 00@37 00	29 00@35 00	26 00@32 00	23 00@29 00	25 00@30 00	24 00@28 00
October.....	32 00@34 00	29 00@33 00	25 00@30 00	23 00@28 00	24 00@30 00	18 00@28 00
November.....	30 00@33 00	29 00@31 00	26 00@29 00	23 00@25 00	24 00@25 00	18 00@20 00
December.....	30 00@32 50	29 00@31 00	27 00@30 00	23 00@26 00	24 00@26 00	18 00@24 00

# RECEIPTS OF VARIOUS COMMODITIES AT CHICAGO.

During the year 1918.

	Broom Corn. Lbs.	Canned Meats. Cases.	Beef. Pkgs.	Salt. Brls.	Tallow. Lbs.	Stearine. Lbs.	Cotton Seed Oil, Lbs.	Oatmeal. Brls.	Corn- Meal. Brls.	Malt. Bu.	Hops. Lbs.	Mill Feed, Lbs.	Oil Cake. Lbs.
Lake.....				587,667									
I. & M. Canal.....													
C. & N. W. R. R.....	5,247,000	27,887	28,968	37,450	20,488,000	2,621,000	3,281,000	122,360	85,153	2,556,000	2,158,000	213,281,000	7,244,000
I. C. R. R.....	2,517,000	50	2,000	52,542	3,822,000	74,000	39,084,000	27,779	38,506		288,000	29,728,000	40,000
C. R. I. & P. R. R.....	8,525,000	9,223	1,250	2,647	3,498,000	38,000	363,000	4,659	6,259	64,000	1,220,000	137,695,000	
C. B. & Q. R. R.....				300	4,869,000	47,000				3,000	1,024,000	35,343,000	
C. & A. R. R.....		69,239	510	5,418	4,743,000	454,000	19,166,000	38,166	15,603			16,822,000	1,724,000
C. & E. I. R. R.....							180,000	1,400	16,900		434,000	2,480,000	
C. M. & St. P. R. R.....	23,000	5,700	566	7,515	1,052,000	125,000	317,000	55,396	33,468	411,000	711,000	67,330,000	364,000
Wab. R. R. (West).....	69,000	26,019	539	4,300	751,000		12,926,000		25,304	5,000	90,000	6,223,000	120,000
C. G. W. R. R.....		5,492			3,830,000			67,721	38,777	122,000	857,000	44,628,000	2,518,000
A. T. & S. F. R. R.....	7,230,000	144,145			906,000		541,000	30	30			1,072,000	
M. St. P. & S. S. M. R. R.....					270,000			269	7	130,000	202,000	29,104,000	541,000
E. J. & E. R. R.....	226,000	25,339	2,088	734,395	3,013,000	429,000	4,214,000	1,667	2,871	8,000		10,104,000	4,497,000
Eastern and Southeastern Lines..													
Totals.....	23,837,000	313,094	35,921	1,432,234	47,243,000	3,788,000	80,072,000	319,447	262,878	3,299,000	6,984,000	593,810,000	17,048,000

# SHIPMENTS OF VARIOUS COMMODITIES FROM CHICAGO.

During the year 1918.

	Broom Corn. Lbs.	Canned Meats. Cases.	Beef. Pkgs.	Salt. Brls.	Tallow. Lbs.	Stearine. Lbs.	Cotton Seed Oil, Lbs.	Oatmeal. Brls.	Corn- Meal. Brls.	Malt. Bu.	Hops. Lbs.	Mill Feed, Lbs.	Oil Cake. Lbs.
Lake.....													
I. & M. Canal.....									930			23,464,000	
C. & N. W. R. R.....	2,036,000	71,531	3,318	98,977	743,000	50,000	1,366,000	6,484	5,369	107,000	18,000	48,246,000	2,104,000
I. C. R. R.....	225,000	268,787		101,254	2,381,000	1,248,000	55,000	1,896	3,337	96,000		360,000	
C. R. I. & P. R. R.....	40,000	1,744		49,346						28,000		8,098,000	
C. B. & Q. R. R.....				117,984						108,000		4,465,000	
C. & A. R. R.....		26,843		25,716	561,000	148,000		347	2,103			2,790,000	160,000
C. & E. I. R. R.....	107,000	98,054	1,660	27,643	88,000	83,000		330	4,010	183,000	86,000	12,835,000	210,000
C. M. & St. P. R. R.....		24		56,357				1,469	25,041	28,000		18,298,000	1,673,000
Wab. R. R. (West).....		13,851	113	8,834	1,058,000	56,000	44,000		1,000	10,000		1,465,000	
C. G. W. R. R.....				4,197	6,000			553	3,084	3,000		1,066,000	253,000
A. T. & S. F. R. R.....		37,142											
M. St. P. & S. S. M. R. R.....	94,000	11,457	1,010	35,114	2,000	182,000		2,018	903	15,000	138,000	15,906,000	397,000
E. J. & E. R. R.....													
Eastern and Southeastern Lines..	8,718,000	3,289,498	42,128	19,736	25,765,000	5,170,000	728,000	82,655	103,320	4,253,000	2,315,000	551,626,000	2,065,000
Totals.....	11,220,000	3,818,031	48,229	545,158	30,604,000	6,937,000	2,193,000	96,342	140,097	4,831,000	2,557,000	688,709,000	7,462,000

# YEARLY AGGREGATE RECEIPTS AT CHICAGO

*of various commodities for a series of years.*

	Beef. Pkgs.	Pork. Brls.	Meats (cured) Lbs.	Lard. Lbs.	Butter. Lbs.	Wool. Lbs.	Hides. Lbs.	Flaxseed Bu.	Grass seeds. Lbs.	Salt. Brls.	Coal. Tons.	Lumber. M feet.	Shingles. M.
1881	2,083	52,298	138,787,745	61,403,671	66,270,785	45,343,995	77,803,155	3,973,983	47,363,084	1,651,239	3,309,427	1,878,922	883,915
1882	1,710	78,895	106,165,038	40,696,384	66,034,045	36,660,990	68,977,610	4,923,091	52,889,404	1,007,218	3,689,798	2,117,545	933,056
1883	1,796	53,636	139,971,942	72,010,072	75,332,082	76,332,104	71,006,097	3,079,285	70,704,252	1,524,291	3,789,108	1,009,910	1,159,252
1884	2,294	56,247	127,066,458	63,146,354	83,410,144	42,009,301	70,445,779	3,679,530	68,096,691	1,490,478	3,842,796	1,821,317	919,706
1885	318	36,638	162,106,310	64,291,566	92,474,784	48,868,365	67,228,648	6,770,657	68,096,691	1,504,467	3,978,675	1,744,892	705,248
1886	795	44,907	164,823,557	88,454,118	108,122,119	34,781,587	85,940,953	-7,092,573	61,577,117	1,274,203	4,056,018	1,742,984	813,869
1887	2,414	76,155	213,813,140	84,390,156	105,209,502	76,782,843	86,294,964	5,609,457	62,749,766	1,937,607	5,260,580	1,880,168	687,670
1888	1,754	54,451	146,728,562	70,855,797	105,402,121	30,517,316	98,820,817	4,403,268	75,724,021	1,576,052	5,517,359	2,066,927	677,345
1889	2,254	54,008	270,317,936	99,952,687	156,315,245	28,839,182	101,115,466	4,501,266	84,598,331	1,308,313	4,653,373	1,909,443	633,565
1890	2,702	77,985	300,198,241	147,475,267	140,348,850	22,281,570	103,743,421	6,612,905	72,086,100	1,412,550	4,737,384	1,941,392	515,575
1891	2,460	13,970	206,898,958	74,021,945	127,765,048	35,049,664	110,891,694	11,120,138	68,166,231	1,345,573	5,201,633	2,045,418	363,895
1892	10,460	16,934	179,965,327	68,371,502	131,196,828	28,398,364	110,082,233	9,473,824	53,228,779	1,243,721	5,529,468	2,203,874	395,206
1893	1,112	6,527	119,599,941	47,741,901	134,843,632	28,451,768	88,002,681	8,101,992	52,440,522	1,231,209	6,368,375	1,600,677	239,575
1894	974	5,399	139,045,374	63,177,799	144,868,216	51,544,381	91,640,992	5,102,668	63,868,526	1,287,521	5,336,124	1,562,527	325,375
1895	3,641	9,672	172,203,523	53,936,324	185,452,991	51,371,694	90,822,102	8,525,237	83,577,243	2,017,932	6,091,284	1,638,130	332,313
1896	994	7,985	159,931,671	67,191,567	237,795,243	44,894,651	96,195,323	10,299,525	83,577,243	1,930,365	6,322,773	1,286,643	265,205
1897	272	2,200	169,787,811	50,267,498	225,651,504	35,464,564	90,582,176	4,976,209	79,071,857	1,993,037	6,810,222	1,406,580	372,499
1898	401	3,017	229,005,246	65,083,445	222,027,535	29,346,948	75,415,365	5,481,173	97,039,279	2,232,172	7,387,200	1,556,647	293,151
1899	1,048	1,635	197,603,530	62,834,052	230,986,886	56,126,759	88,576,991	6,616,626	84,225,909	2,063,391	8,688,056	1,692,581	350,121
1900	20,012	8,863	60,632,245	60,632,245	244,385,190	53,124,431	101,361,226	4,896,513	64,787,295	2,887,084	8,839,637	1,596,746	338,488
1901	0,661	4,681	71,504,703	40,758,916	253,809,243	94,950,436	116,072,228	4,584,735	57,625,250	3,063,391	9,439,952	1,987,580	324,267
1902	20,012	9,824	111,437,941	40,758,916	219,232,542	99,563,332	101,579,859	4,737,667	71,093,567	2,779,769	9,834,957	2,069,385	473,876
1903	49,285	4,194	159,049,982	35,993,461	232,032,484	61,211,057	115,561,227	3,948,304	78,391,648	2,332,114	...	1,711,348	466,402
1904	58,870	10,452	200,221,000	54,549,592	249,024,146	72,693,060	165,739,850	3,337,313	88,722,907	2,005,159	...	1,670,272	450,524
1905	29,941	12,320	274,012,012	84,653,195	271,914,803	43,521,605	155,346,635	2,890,241	78,589,943	1,984,199	...	2,193,540	583,334
1906	964	5,034	204,641,412	80,397,434	248,648,096	57,312,218	120,642,541	2,086,395	62,729,160	1,811,380	...	2,362,856	584,664
1907	7,772	13,072	206,872,674	70,361,635	263,714,612	53,805,470	120,642,541	1,851,442	51,141,309	1,908,886	...	2,470,458	518,112
1908	650	9,260	235,477,393	77,301,132	310,694,782	66,018,883	136,729,644	2,119,355	83,583,558	1,820,030	...	2,053,639	563,272
1909	24,953	207,405,026	70,852,782	284,546,835	318,985,500	55,407,700	155,993,000	1,199,119	91,132,313	1,728,395	...	2,584,512	501,127
1910	5,306	180,881,600	44,735,400	44,735,400	318,985,500	55,407,700	155,993,000	1,388,300	66,143,600	1,725,925	...	2,519,357	479,046
1911	...	228,741,800	42,171,300	42,171,300	331,982,400	71,810,800	166,130,800	959,500	37,644,100	1,659,799	...	2,134,567	481,193
1912	1,514	9,737	153,990,300	61,228,100	287,798,800	55,778,800	149,058,500	2,298,500	44,120,000	2,006,999	...	2,693,305	505,756
1913	232	2,939	112,942,000	58,399,000	286,230,000	44,636,000	106,662,000	2,801,000	56,807,000	2,204,599	...	2,804,434	507,154
1914	431	18,571	236,531,000	61,384,000	311,557,000	70,327,000	124,357,000	1,148,000	74,191,000	1,814,920	...	2,216,696	495,397
1915	760	15,401	172,990,000	106,780,000	344,879,000	80,327,000	156,262,000	1,292,000	73,071,000	1,561,212	...	2,379,729	533,441
1916	352	4,875	228,229,000	120,915,000	359,195,000	118,390,000	156,262,000	1,225,000	74,435,000	1,561,212	...	3,017,240	605,780
1917	1,296	7,223	334,693,000	108,460,000	324,100,000	77,594,000	152,603,000	1,222,000	80,147,000	1,503,083	...	3,354,117	611,721
1918	35,921	6,931	271,321,000	125,030,000	277,661,000	89,352,000	156,030,000	481,000	55,777,000	1,432,234	...	2,329,071	292,011

# YEARLY AGGREGATE SHIPMENTS FROM CHICAGO

of various commodities for a series of years.

	Beef Pkgs.	Pork. Brls.	Meats (cured). Lbs.	Lard. Lbs.	Butter. Lbs.	Wool. Lbs.	Hides. Lbs.	Flaxseed. Bu.	Grass seeds. Lbs.	Salt Brls.	Coal. Tons.	Lumber. M. feet	Shin- gles. M.
1881....	113,493	319,999	782,993,729	278,531,733	56,109,762	49,588,096	80,503,547	3,510,383	49,610,368	986,759	843,342	999,372	185,334
1882....	138,719	435,625	615,822,951	235,473,520	59,927,879	45,208,863	93,026,190	4,332,047	54,469,994	1,320,099	727,477	1,073,419	146,943
1883....	111,570	340,307	643,994,263	255,226,030	76,354,902	43,560,187	98,531,099	3,003,591	62,078,720	1,037,166	1,040,086	1,064,816	91,714
1884....	100,950	290,512	549,674,034	219,617,436	90,600,379	53,534,926	108,159,696	3,033,812	50,001,830	1,209,518	940,147	963,177	64,256
1885....	122,100	393,364	705,944,059	254,171,019	98,693,890	51,904,022	114,040,274	5,567,526	58,425,811	1,214,560	990,455	818,474	55,654
1886....	119,007	370,752	745,025,623	310,039,630	102,658,727	41,214,882	135,018,048	6,692,590	60,453,291	1,240,175	904,205	882,672	102,102
1887....	139,801	327,924	672,307,117	297,865,707	102,067,869	32,915,993	163,786,733	5,262,666	64,540,311	1,406,471	1,099,169	939,536	72,286
1888....	133,834	378,500	588,832,240	309,469,915	116,185,273	46,683,346	182,780,968	3,357,370	70,276,346	1,123,329	992,788	793,171	96,858
1889....	136,967	424,139	738,915,033	395,838,737	157,425,605	43,206,512	208,811,369	3,754,079	84,961,097	1,051,909	647,564	739,767	158,488
1890....	145,897	392,786	823,801,460	471,910,128	156,888,837	39,006,263	199,083,622	6,594,581	59,213,036	957,310	724,019	812,655	108,822
1891....	138,074	278,553	751,684,862	362,109,069	140,737,620	57,180,677	198,571,824	9,900,798	55,152,971	795,069	830,563	865,949	99,855
1892....	111,110	294,781	743,859,554	398,915,558	140,494,155	44,506,698	229,711,358	8,802,220	60,670,835	644,390	942,068	1,060,017	140,227
1893....	110,408	210,092	548,451,386	367,894,172	149,142,492	36,502,734	206,813,490	7,730,641	72,139,009	751,880	957,323	719,254	219,715
1894....	126,056	222,878	570,276,662	409,211,462	155,062,053	69,101,205	200,652,329	2,353,757	66,207,092	668,820	810,417	632,069	216,565
1895....	102,680	300,029	698,210,341	387,437,699	176,846,168	63,441,329	174,807,918	4,726,818	65,567,528	806,144	985,153	773,983	298,835
1896....	86,093	258,266	714,667,394	413,447,068	222,004,126	54,078,533	171,069,974	5,734,654	94,212,310	997,454	861,600	599,920	277,329
1897....	68,434	239,889	837,630,339	444,333,255	206,316,440	42,556,430	124,280,961	2,859,493	87,840,334	922,230	853,458	574,743	251,208
1898....	68,239	218,442	923,627,722	526,663,221	203,432,190	39,168,416	124,577,422	3,366,739	78,794,646	1,020,505	845,488	691,844	267,370
1899....	69,035	203,454	863,363,437	505,834,067	196,270,910	73,692,096	135,306,020	3,093,943	76,079,526	1,045,308	1,514,040	736,701	236,920
1900....	70,928	218,364	767,967,600	483,379,116	245,488,028	107,610,327	154,984,487	3,268,481	68,625,168	792,759	1,465,770	769,451	244,276
1901....	93,561	189,609	660,680,190	382,498,069	201,787,285	107,610,327	169,090,237	1,221,097	58,174,216	432,055	1,404,564	892,983	289,396
1902....	108,619	675,795	580,282,643	371,000,959	197,620,859	73,543,531	187,928,906	547,367	76,304,807	488,570	803,846	803,846	470,974
1903....	95,921	113,850	652,564,006	336,789,963	249,359,694	73,316,559	197,469,251	676,281	71,196,146	375,833	821,008	821,008	434,195
1904....	128,590	173,406	754,942,965	405,629,825	254,130,889	46,757,734	173,406,223	238,652	54,210,439	332,920	956,377	956,377	421,235
1905....	170,400	182,906	804,642,049	421,914,539	252,807,516	60,346,206	175,170,520	435,171	61,683,329	244,462	1,041,491	1,041,491	482,824
1906....	137,977	141,840	753,259,255	393,629,530	252,003,932	83,907,814	166,736,394	98,292	75,130,800	409,939	977,746	977,746	494,277
1907....	97,705	169,265	720,804,686	402,779,483	260,178,313	83,267,798	199,176,623	213,984	83,337,110	416,121	771,539	771,539	541,092
1908....	198,407	182,728	720,032,586	255,052,422	235,648,837	118,156,595	180,677,214	150,834	76,048,562	460,359	961,822	961,822	434,021
1909....	109,264	126,728	562,203,800	208,702,900	266,288,900	94,226,200	185,626,000	244,005	36,964,200	402,969	962,776	962,776	396,473
1910....	96,815	105,913	550,349,300	302,699,100	285,885,400	139,688,800	194,764,900	165,900	36,964,200	523,653	803,923	803,923	354,530
1911....	71,210	118,752	566,627,100	252,176,100	271,109,500	98,691,000	162,800,300	409,100	59,513,500	671,830	1,002,373	1,002,373	349,242
1912....	61,989	144,014	614,048,000	273,725,000	273,542,000	100,031,000	105,565,000	138,000	61,014,000	714,254	954,159	954,159	387,675
1913....	58,007	176,821	650,510,000	302,500,000	295,784,000	102,781,000	173,946,000	31,000	60,405,000	808,112	1,019,066	1,019,066	278,746
1914....	107,950	222,019	870,314,000	325,641,000	333,993,000	107,710,000	189,976,000	33,000	54,293,000	813,084	1,133,417	1,133,417	378,348
1915....	106,856	198,930	866,813,000	366,813,000	347,559,000	130,994,000	246,924,000	27,000	63,946,000	1,052,479	3,393,022	3,393,022	342,326
1916....	128,399	147,020	875,646,000	262,849,000	315,384,000	112,563,000	233,368,000	42,000	59,079,000	941,056	1,518,866	1,518,866	417,765
1917....	48,229	102,187	948,922,000	334,602,000	229,745,000	87,872,000	104,146,000	8,000	40,790,000	545,158	1,064,189	1,064,189	160,462

# LAKE AND RAIL FREIGHTS, SEASON OF 1918.

The following shows the current weekly freights in cents on flour, wheat and corn by lake, Chicago to Buffalo, and thence by rail.

Week Ending	To Buffalo				To New York			To Boston			To Philadelphia		
	Flour cts. Per bbl.	Wheat cts. Per bu.	Corn cts. Per bu.	Oats cts. Per bu.	Flour cts. Per bbl.	*Wheat cts. Per bu.	*Corn cts. Per bu.	Flour cts. Per bbl.	*Wheat cts. Per bu.	*Corn cts. Per bu.	Flour cts. Per bbl.	*Wheat cts. Per bu.	*Corn cts. Per bu.
May.....	18	.....	.....	.....	40	.....	8.25	42	.....	8.25	.....	.....	7.95
.....	25	.....	1.75	.....	40	.....	.....	42	.....	.....	.....	.....	.....
June.....	1	.....	.....	.....	40	.....	8.25	42	.....	8.25	.....	.....	7.95
.....	8	.....	1.75	.....	40	.....	.....	42	.....	.....	.....	.....	.....
.....	15	.....	.....	.....	40	.....	.....	42	.....	.....	.....	.....	.....
.....	22	.....	.....	.....	40	.....	.....	42	.....	.....	.....	.....	.....
.....	29	.....	1.75	1.5	50	.....	10.95	53	.....	10.95	.....	.....	10.65
July.....	6	.....	.....	.....	50	.....	.....	53	.....	.....	.....	.....	.....
.....	13	.....	.....	.....	50	.....	.....	54	.....	.....	.....	.....	.....
.....	20	3	2.5	.....	50	12.8	11.7	54	12.8	11.7	.....	12.5	11.4
.....	27	3	3.312	.....	50	12.8	12.512	54	12.8	12.512	.....	12.5	12.212
August.....	3	3.5	.....	.....	50	13.3	.....	54	13.3	.....	.....	13	.....
.....	10	3.5	.....	.....	50	13.3	.....	54	13.3	.....	.....	13	.....
.....	17	3.5	.....	.....	50	13.3	.....	54	13.3	.....	.....	13	.....
.....	24	3.5	.....	.....	50	13.3	.....	54	13.3	.....	.....	13	.....
.....	31	3.5	.....	.....	50	13.3	.....	54	13.3	.....	.....	13	.....
September.....	7	3.5	3.7	.....	50	12.1	11.8	54	12.1	11.8	No rates	11.8	11.5
.....	14	3.5	.....	.....	50	12.1	.....	54	12.1	.....	.....	11.8	.....
.....	21	3.5	3.8	.....	50	12.1	11.9	54	12.1	11.9	.....	11.8	11.6
.....	28	3.5	3.9	.....	50	12.1	11.92	54	12.1	11.92	.....	11.8	11.65
October.....	5	3.5	4	.....	50	12.1	12.02	54	12.1	12.02	.....	11.8	11.75
.....	12	3.5	3.9	.....	50	12.1	12.02	54	12.1	12.02	.....	11.8	11.75
.....	19	3.5	3.665	.....	50	12.1	11.685	54	12.1	11.685	.....	11.8	11.415
.....	26	3.5	.....	.....	50	12.1	.....	54	12.1	.....	.....	11.8	.....
November.....	2	3.5	.....	.....	50	12.1	.....	54	12.1	.....	.....	11.8	.....
.....	9	.....	3.8	.....	50	12.1	11.82	54	12.1	11.82	.....	11.8	11.55
.....	16	3.5	.....	14.398	50	12.1	.....	54	12.1	.....	.....	11.8	.....
.....	23	3.5	.....	14.041	50	12.1	.....	54	12.1	.....	.....	11.8	.....
.....	30	3.5	.....	14.082	50	12.1	.....	54	12.1	.....	.....	11.8	.....
December.....	7	4	.....	13.974	.....	12.6	.....	.....	12.6	.....	.....	12.3	.....
.....	14	.....	.....	14.667	.....	.....	.....	.....	.....	.....	.....	.....	.....

\*For export.

†Includes winter storage in vessel at destination until April 1, 1919.

# GRAIN FREIGHTS BY LAKE, SEASON OF 1918.

*The following were the current rates of freight in cents on grain from Chicago to Buffalo, Georgian Bay Ports and Montreal; also to New York by Lake and Erie Canal; weekly during the season of navigation.*

[illegible]

**\*Exclusivo of Buffalo charges.**

<sup>†</sup>Includes winter storage in vessel at destination until April 1, 1919.

# AVERAGE FREIGHT RATES IN CENTS PER BUSHEL

*For the transportation of Wheat and Corn from Chicago to New York  
for a series of years.*

CALENDAR YEAR	WHEAT					CORN				
	Via Lake and Canal	Via Lake and Rail		Via All Rail		Via Lake and Canal	Via Lake and Rail		Via All Rail	
		Dom.	Exp.	Dom.	Exp.		Dom.	Exp.	Dom.	Exp.
1906.....	* 6.03	6.68	6.35	10.08	7.80	* 5.51	6.05	5.72	9.41	7.28
1907.....	* 6.65	7.59	7.09	9.86	7.80	* 6.12	6.20	6.20	9.20	7.28
1908.....	* 6.05	7.60	6.60	9.55	7.80	* 5.62	6.54	5.79	8.91	7.28
1909.....	* 5.24	7.90	6.49	9.45	7.80	* 4.87	6.39	5.89	8.82	7.28
1910.....	* 4.92	7.57	6.57	9.59	7.80	* 4.59	6.27	5.77	8.95	7.28
1911.....	* 5.25	7.55	5.36	9.60	7.80	* 4.87	6.30	5.20	8.96	7.28
1912.....	* 5.37	7.92	6.54	9.60	7.80	* 4.98	6.64	6.07	8.96	7.28
1913.....	* 5.99	7.86	6.86	9.60	7.80	* 5.64	6.59	6.09	8.96	7.28
1914.....	* 5.31	7.54	6.54	9.60	7.80	* 5.26	6.29	5.79	8.96	7.28
1915.....	* 6.06	8.27	7.47	10.04	8.20	* 5.75	6.98	6.73	9.37	7.65
1916.....	* 7.96	9.84	9.13	10.08	8.22	* 7.32	8.19	7.94	9.41	7.67
1917.....	* 8.53	10.01	9.81	10.08	9.01	* 8.11	8.31	8.11	9.41	8.41
1918.....	#	12.70	12.50	12.81	11.91	°	11.43	11.23	11.96	11.12

- \* Exclusive of Buffalo charges.
- # Same as via Lake and Rail.
- ° No shipments.



# ALL RAIL EASTWARD BOUND FREIGHT RATES.

*The following were the published tariff rates for freight, in carloads, on the commodities enumerated to the several points herein named, and points common therewith, during 1918*

FROM CHICAGO AND CHICAGO JUNCTIONS  TO  EASTERN AND SEABOARD CITIES.  RATES IN CENTS PER 100 LBS.		Buffalo, N. Y.	N. Y.	N. Y.	Syracuse, N. Y.	Rochester, N. Y.	Utica, N. Y.	Philadelphia, Pa.	Scranton, Pa.	Wilmington, Del.	Albany, N. Y.	Schenectady, N. Y.	Troy, N. Y.	New York, N. Y.	Newark, N. J.	Boston, Mass.	Providence, R. I.	Portland, Me.	Montreal, P. Q.
JANUARY 1ST TO MARCH 24TH, INCLUSIVE																			
Grain for domestic use.....	a	15	18.8	18.8	20.1	19.8	21.1	21.8	23.8	23.8									
	b	① 10	13.8	13.8	15.1	14.8	16.1	16.8	18.8	18.8									
Grain for export.....	a		18.8			19.3		20.3	20.3	19.3									
	b		13.8			14.3		15.3	15.3	14.3									
Grain products for domestic use.....	a	15.5	19.5	19.5	20.8	20.5	21.8	22.5	24.5	24.5									
	b	② 9.7	14.5	14.5	15.8	15.5	16.8	17.5	19.5	19.5									
Grain products for export.....	a		19.5			20.5		22.5	22.5	20.5									
	b		14.5			15.5		17.5	17.5	15.5									
MARCH 25TH TO JUNE 24TH, INCLUSIVE																			
Grain for domestic use.....	a	16.5	21.5	21.5	22.5	22.5	23.5	24.5	26.5	26.5									
	b	③ 11.5	16.5	16.5	17.5	17.5	18.5	19.5	21.5	21.5									
Grain for export.....	a		21.5			22		23	23	22									
	b		16.5			17		18	18	17									
Grain products for domestic use.....	a	17	22	22	23	23	24	25	27	27									
	b	④ 11	17	17	18	18	19	20	22	22									
Grain products for export.....	a		22			23		25	25	23									
	b		17			18		20	20	18									
JUNE 25TH TO DECEMBER 31ST, INCLUSIVE																			
Grain for domestic use.....	a	20.5	27.5	27	28	28.5	29.5	30.5	32.5	32.5									
	b	⑤ 14.5	21.5	20.5	22	22.5	23	24.5	26.5	26.5									
Grain for export.....	a		27.5			28		29	29	28									
	b		21.5			22		23	23	22									
Grain products for domestic use.....	a	21.5	28	27.5	29	29	30	31	33	33									
	b	⑥ 14	22	21.5	22.5	23	24	25	27	27									
Grain products for export.....	a		28			29		31	31	29									
	b		22			23		25	25	23									

a—Local rates, applying on shipments not entitled to reshipping or proportional rates.

b—Reshipping or proportional rates, applying on shipments received from connecting rail or lake lines, handled under rules and conditions covering Transit and Milling and Malting in Transit privileges at Chicago District points; also, applying on through billed shipments originating at points from which no through joint rates are in effect and not stopped in transit.

†—Flour, 1 cent less.

①—10 cents on shipments from Illinois and Indiana; 10.5 cents on shipments from Trans-Mississippi River and Northwestern Territories.

②—9.7 cents on shipments from Northwestern Territory (except Malt); 10.5 cents on shipments from Illinois and Indiana; 11 cents on shipments from Trans-Mississippi River Territory; and 10.5 cents on Malt from Northwestern Territory.

③—11.5 cents on shipments from Illinois and Indiana; 12 cents on shipments from Trans-Mississippi River and Northwestern Territories.

④—11 cents on shipments from Northwestern Territory (except Malt); 12 cents on shipments from Illinois and Indiana; 12.5 cents on shipments from Trans-Mississippi River Territory; and 12 cents on Malt from Northwestern Territory.

⑤—14.5 cents on shipments from Illinois and Indiana; 15 cents on shipments from Trans-Mississippi River and Northwestern Territories.

⑥—14 cents on shipments from Northwestern Territory (except Malt); 15 cents on shipments from Illinois and Indiana; 15.5 cents on shipments from Trans-Mississippi River Territory; and 15 cents on Malt from Northwestern Territory.

⑦—½ cent less, as the division east of Chicago, on shipments to Atlantic Seaboard points from points in Illinois and Indiana from which through rates were in effect via Chicago.

# MONTHLY PRICES OF LIVE HOGS AND HIGHEST AND LOWEST PRICES OF MESS PORK AND LARD IN CHICAGO FOR A SERIES OF YEARS

*Monthly cash prices of Live Hogs per 100 lbs. for eleven years.*

MONTHS.	1918.	1917.	1916.	1915.	1914.	1913.	1912.	1911.	1910.	1909.	1908.
January...	\$15 00	\$ 9 60	\$ 6 40	\$ 6 00	\$ 7 75	\$ 6 95	\$ 5 55	\$ 7 45	\$ 7 85	\$ 5 30	\$ 3 90
	16 95	12 00	8 10	7 40	8 60	7 80	6 65	8 30	9 05	6 75	4 65
February..	15 45	11 15	7 40	6 10	8 20	7 30	5 60	6 65	8 10	5 85	4 05
	17 65	13 55	8 90	7 25	8 90	8 70	6 57½	7 90	10 00	6 95	4 67½
March.....	15 60	12 95	8 50	6 15	8 20	8 10	6 15	6 15	9 45	6 00	4 20
	18 15	15 55	10 10	7 05	9 00	9 62½	7 95	7 35	11 20	7 15	6 35
April.....	15 65	14 65	9 10	6 45	8 00	8 00	7 30	5 65	8 80	6 60	5 05
	18 05	16 50	10 10	7 90	8 95	9 05	8 17½	6 95	10 95	7 60	6 45
May.....	15 35	14 90	9 30	6 80	7 80	7 80	6 90	5 40	9 10	6 75	5 10
	18 30	16 65	10 35	7 95	8 67½	8 85	8 05	6 45	9 85	7 57½	5 85
June.....	15 25	14 10	8 80	6 85	7 60	7 95	6 90	5 55	8 70	6 80	5 05
	17 35	16 20	10 15	7 95	8 52½	9 00	7 80	6 72½	9 80	8 20	6 67½
July.....	15 75	14 00	9 00	6 05	7 90	8 25	6 90	6 05	7 70	7 10	5 85
	19 40	16 30	10 25	8 15	9 30	9 62½	8 50	7 55	9 60	8 45	7 07½
August ...	17 10	14 50	8 70	5 75	7 60	7 20	7 10	6 45	7 40	7 10	5 90
	20 30	20 00	11 55	8 05	10 20	9 40	9 00	7 95	9 70	8 32½	7 15
September.	17 50	16 40	9 30	6 05	7 70	7 15	7 60	5 80	8 15	7 35	6 20
	21 00	19 70	11 60	8 50	9 75	9 65	9 27½	7 80	10 10	8 65	7 60
October....	13 50	14 35	8 45	6 30	6 75	7 30	7 00	5 70	7 55	6 85	4 90
	19 90	19 65	10 55	9 00	9 00	9 05	9 40	6 90	9 60	8 40	7 20
November.	14 00	15 70	8 80	5 80	6 95	7 15	7 20	5 45	6 55	7 25	4 75
	18 55	18 10	10 35	7 75	8 25	8 30	8 32½	6 70	8 75	8 50	6 40
December..	15 09	15 29	8 90	5 80	6 50	7 30	6 80	5 40	6 80	7 70	4 75
	18 00	17 75	10 80	7 00	7 75	8 00	7 85	6 60	8 10	8 75	6 15

## Prices of Mess Pork for 40 years

Year.	Months the lowest prices were reached.	Range for the entire year. Per Brl.	Months the highest prices were reached.
1879..	January.....	7 27½ @ 13 75	December.
1880..	April.....	9 37½ @ 19 00	October.
1881..	January.....	12 40 @ 20 00	September.
1882..	March.....	16 00 @ 24 75	October.
1883..	Sept. and Oct.	10 20 @ 20 15	May.
1884..	December.....	10 55 @ 19 50	May, June & July
1885..	Oct. and Nov..	8 00 @ 13 25	February.
1886..	May.....	8 20 @ 12 20	December.
1887..	January.....	11 60 @ 24 00	May.
1888..	December.....	12 90 @ 16 00	October.
1889..	December.....	8 35 @ 13 37½	January.
1890..	December.....	7 50 @ 13 62½	April.
1891..	December.....	7 45 @ 13 00	May.
1892..	April.....	9 25 @ 15 05	December.
1893..	August.....	10 25 @ 21 80	May.
1894..	March.....	10 67½ @ 14 57½	September.
1895..	December.....	7 50 @ 12 87½	May.
1896..	August.....	5 50 @ 10 85	January.
1897..	December.....	7 15 @ 9 00	September.
1898..	October.....	7 65 @ 12 30	May.
1899..	May and Oct..	7 85 @ 10 45	January.
1900..	January.....	10 35 @ 16 00	October.
1901..	January.....	12 60 @ 16 80	March.
1902..	Feb. and March	15 00 @ 18 70	July.
1903..	November.....	10 87½ @ 18 37½	March.
1904..	September.....	10 60 @ 16 50	February.
1905..	April.....	11 70 @ 16 50	October.
1906..	January.....	13 45 @ 20 00	July.
1907..	November.....	11 00 @ 17 75	February.
1908..	February.....	10 75 @ 16 60	July.
1909..	January.....	16 25 @ 25 20	September.
1910..	Nov. and Dec.	17 00 @ 27 00	July.
1911..	October.....	14 50 @ 21 50	February.
1912..	February.....	15 00 @ 19 62½	April.
1913..	January.....	17 50 @ 22 75	July & September.
1914..	October.....	16 50 @ 24 50	August.
1915..	September.....	12 00 @ 19 50	February.
1916..	January.....	18 62½ @ 29 50	Oct., Nov., Dec.
1917..	January.....	28 00 @ 52 00	November.
1918..	October.....	33 50 @ 50 50	February

## Prices of Lard for 40 years

Years	Months the lowest prices were reached.	Range for the entire year. Per 100 Lbs.	Months the highest prices were reached.
1879..	August.....	5 30 @ 7 75	December.
1880..	June.....	6 35 @ 7 85	November.
1881..	February.....	9 20 @ 13 00	July.
1882..	March.....	10 05 @ 13 10	October.
1883..	October.....	7 15 @ 12 10	May.
1884..	December.....	6 45 @ 10 00	February.
1885..	October.....	5 82½ @ 7 10	Feb. and April.
1886..	May.....	5 82½ @ 7 50	September.
1887..	June and Oct..	6 20 @ 7 92½	December.
1888..	January.....	7 25 @ 11 20	October.
1889..	December.....	5 75 @ 7 55	January.
1890..	December.....	5 50 @ 6 52½	April.
1891..	February.....	5 47½ @ 7 05	September.
1892..	January.....	6 05 @ 10 60	December.
1893..	August.....	6 00 @ 13 20	March.
1894..	March.....	6 45 @ 9 05	September.
1895..	December.....	5 15 @ 7 17½	March.
1896..	July.....	3 05 @ 5 85	January.
1897..	June.....	3 42½ @ 4 90	September.
1898..	Jan. and Oct..	4 62½ @ 6 82½	May.
1899..	May and June..	4 90 @ 5 77½	January.
1900..	February.....	5 65 @ 7 40	October.
1901..	January.....	6 90 @ 10 25	September.
1902..	February.....	9 07½ @ 11 60	September.
1903..	October.....	6 20 @ 11 00	September.
1904..	May.....	6 15 @ 7 92½	February.
1905..	January.....	6 55 @ 8 10	August.
1906..	January.....	7 32½ @ 9 85	November.
1907..	November.....	7 50 @ 9 97½	February.
1908..	February.....	6 97½ @ 10 45	October.
1909..	January.....	9 40 @ 13 90	November.
1910..	November.....	9 70 @ 14 65	March.
1911..	April.....	7 70 @ 10 67½	January.
1912..	February.....	8 65 @ 11 97½	October.
1913..	January.....	9 47½ @ 11 87½	July.
1914..	August.....	8 60 @ 11 60	November.
1915..	July.....	7 55 @ 11 27½	February.
1916..	February.....	9 75 @ 17 45	November.
1917..	January.....	15 10 @ 28 20	November.
1918..	January.....	23 50 @ 27 30	November

# LAKE COMMERCE IN CHICAGO

FOR THE YEAR 1918

(Compiled by J. R. Ford, Acting Collector of Customs.)

RECEIPTS AND SHIPMENTS.

TONNAGE OF VESSELS ARRIVED.

TONNAGE OF VESSELS CLEARED.

TONNAGE OF THE DISTRICT OF CHICAGO.

GRAIN SHIPMENTS—COASTWISE, IN TRANSIT AND EXPORT.

EXPORTS BY LAKE, FROM THE PORT OF CHICAGO.

IN TRANSIT SHIPMENTS.

VESSELS REPORTED LOST.

The following statement shows the dates of the opening of navigation at the Straits of Mackinac for a number of years. The last clearance for Buffalo in 1918 was on December 12th.

1856.....	May 2	1877.....	April 20	1898.....	Mar. 28
1857.....	May 1	1878.....	Mar. 14	1899.....	April 26
1858.....	April 6	1879.....	April 23	1900.....	April 18
1859.....	April 4	1880.....	April 5	1901.....	April 15
1860.....	April 13	1881.....	May 4	1902.....	Mar. 27
1861.....	April 25	1882.....	April 5	1903.....	Mar. 24
1862.....	April 18	1883.....	April 28	1904.....	April 29
1863.....	April 17	1884.....	April 28	1905.....	April 18
1864.....	April 23	1885.....	May 6	1906.....	April 10
1865.....	April 21	1886.....	April 21	1907.....	April 4
1866.....	April 29	1887.....	April 23	1908.....	April 24
1867.....	April 23	1888.....	May 4	1909.....	April 14
1868.....	April 19	1889.....	April 6	1910.....	April 12
1869.....	April 23	1890.....	April 8	1911.....	April 18
1870.....	April 18	1891.....	April 20	1912.....	April 27
1871.....	April 3	1892.....	April 7	1913.....	April 19
1872.....	April 28	1893.....	April 15	1914.....	April 20
1873.....	May 1	1894.....	Mar. 13	1915.....	April 14
1874.....	April 29	1895.....	April 9	1916.....	April 17
1875.....	April 28	1896.....	April 17	1917.....	April 22
1876.....	April 28	1897.....	April 9	1918.....	April 7

RECEIPTS BY LAKE AT CHICAGO—1918.

COMMODITIES		Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals
Coal, hard.....	Tons.....	.....	.....	.....	.....	106,822	73,754	75,126	75,206	45,509	29,503	26,560	9,260	441,740
Coal, soft.....	Tons.....	.....	.....	.....	.....	166,767	165,752	119,835	108,474	116,000	143,736	128,529	15,300	964,387
Salt.....	Tons.....	4,750	.....	6,950	10,250	9,000	18,800	7,200	6,500	11,400	5,850	10,000	7,450	88,150
Iron ore.....	Tons.....	.....	.....	.....	.....	926,306	1,034,940	1,142,338	984,426	844,657	701,238	626,464	33,087	6,293,506
Iron, Manufactured.....	Tons.....	.....	.....	.....	.....	.....	202	855	189	260	578	265	.....	2,289
Lumber.....	M feet.....	.....	.....	.....	.....	9,351	6,961	6,344	9,437	7,472	7,666	8,506	3,605	62,664
Railroad Ties.....	Pieces.....	.....	.....	.....	.....	.....	13,000	12,200	6,000	.....	6,000	.....	.....	37,200
Poles.....	Pieces.....	.....	.....	.....	.....	.....	.....	.....	1,900	.....	.....	.....	.....	1,900
Sugar.....	Tons.....	.....	.....	.....	.....	.....	1,075	1,150	400	350	100	100	.....	3,175
Unclassified.....	Tons.....	17,070	664	11,314	50,888	211,801	202,206	192,033	250,998	218,994	147,744	141,847	68,912	1,514,471

SHIPMENTS BY LAKE FROM CHICAGO—1918.

COMMODITIES		Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals
Flour.....	Tons.....	.....	.....	.....	.....	5,755	5,358	6,496	10,597	19,000	6,746	5,502	.....	57,654
Wheat.....	Bushels.....	.....	.....	.....	.....	.....	.....	1,543,300	16,015,532	9,278,042	2,284,000	8,103,871	1,482,000	38,706,745
Corn.....	Bushels.....	.....	.....	.....	.....	203,330	361,571	384,850	213,165	638,019	978,718	223,005	33,867	3,036,525
Oats.....	Bushels.....	.....	.....	.....	.....	180,000	210,000	4,644,575	7,376,042	6,001,278	2,252,981	4,981,917	4,519,519	30,775,312
Rye.....	Bushels.....	.....	.....	.....	.....	.....	.....	.....	198,000	.....	657,700	498,000	.....	1,398,700
Barley.....	Bushels.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	210,000	.....	210,000
Mill Stuffs.....	Tons.....	.....	.....	.....	.....	803	1,306	1,530	3,450	3,082	1,300	1,400	276	13,247
Wool.....	Sacks.....	.....	.....	.....	.....	5,600	30,515	9,867	1,000	.....	.....	.....	.....	46,982
Unclassified.....	Tons.....	17,188	822	11,293	4,111	40,378	44,993	44,644	80,714	34,589	28,756	22,807	6,882	337,177

SHIPMENTS BY LAKE FROM CHICAGO, WEEKLY, DURING 1918.

As reported to the Chicago Board of Trade.

[illegible]

## ARRIVALS OF VESSELS IN THE \*CHICAGO DISTRICT

*Showing the number and tonnage by months during 1918.*

	Vessels in the Coasting Trade		Vessels in the Foreign Trade		Totals	
	No.	Tonnage	No.	Tonnage	No.	Tonnage
January.....	87	97,937	.....	.....	87	97,937
February.....	2	2,936	.....	.....	2	2,936
March.....	68	56,413	.....	.....	68	56,413
April.....	132	133,089	1	1,542	133	134,631
May.....	480	1,413,649	7	14,408	487	1,428,057
June.....	566	1,533,155	10	21,015	576	1,554,170
July.....	673	1,640,970	21	40,933	694	1,681,903
August.....	692	1,684,163	39	91,985	731	1,776,148
September.....	503	1,333,945	31	54,785	534	1,388,730
October.....	415	1,072,108	14	30,035	429	1,102,143
November.....	331	948,697	7	15,777	338	964,474
December.....	83	159,410	4	9,337	87	168,747
Total.....	4,032	10,076,472	134	279,817	4,166	10,356,289

## CLEARANCES OF VESSELS IN THE \*CHICAGO DISTRICT

*Showing the number and tonnage by months during 1918.*

	Vessels in the Coasting Trade		Vessels in the Foreign Trade		Totals	
	No.	Tonnage	No.	Tonnage	No.	Tonnage
January.....	84	98,093	.....	.....	84	98,093
February.....	2	2,936	.....	.....	2	2,936
March.....	72	60,077	.....	.....	72	60,077
April.....	139	246,406	4	9,958	173	256,364
May.....	497	1,432,734	9	13,186	506	1,445,920
June.....	571	1,533,266	7	14,891	578	1,548,157
July.....	660	1,610,582	32	63,365	692	1,673,947
August.....	602	1,485,211	108	239,899	710	1,775,110
September.....	489	1,279,379	55	133,988	544	1,413,367
October.....	416	1,079,275	16	33,688	432	1,112,963
November.....	306	848,572	14	52,072	320	900,644
December.....	69	124,694	9	15,227	78	149,921
Total.....	3,937	9,801,225	254	636,274	4,191	10,437,499

## ARRIVALS AND CLEARANCES IN THE \*CHICAGO DISTRICT FOR 37 YEARS

	Arrivals.			Clearances.	
	No. of Vessels.	Vessel tonnage.		No. of Vessels.	Vessel tonnage.
1881.....	13,048	4,533,558	1881.....	12,957	4,228,689
1882.....	13,351	4,849,950	1882.....	13,626	4,904,999
1883.....	11,967	3,812,464	1883.....	12,015	3,980,873
1884.....	11,354	3,756,973	1884.....	11,472	3,751,723
1885.....	10,744	3,653,936	1885.....	10,798	3,652,286
1886.....	11,157	3,926,318	1886.....	11,215	3,950,762
1887.....	11,950	4,328,292	1887.....	12,023	4,421,560
1888.....	10,989	4,393,768	1888.....	11,106	4,496,898
1889.....	10,804	5,102,790	1889.....	10,984	5,155,041
1890.....	10,507	5,138,253	1890.....	10,547	5,150,665
1891.....	10,224	5,524,852	1891.....	10,294	5,506,700
1892.....	10,556	5,966,626	1892.....	10,567	5,968,337
1893.....	8,754	5,456,637	1893.....	8,789	5,449,470
1894.....	8,259	5,181,260	1894.....	8,329	5,211,160
1895.....	9,212	6,329,702	1895.....	9,363	6,392,497
1896.....	8,663	6,481,152	1896.....	8,773	6,591,203
1897.....	9,156	7,209,442	1897.....	9,201	7,185,324
1898.....	9,428	7,557,215	1898.....	9,562	7,686,448
1899.....	8,346	6,353,715	1899.....	8,429	6,390,260
1900.....	8,714	7,044,995	1900.....	8,839	7,141,105
1901.....	8,430	6,900,999	1901.....	8,471	6,930,883
1902.....	8,083	7,179,053	1902.....	8,164	7,229,342
1903.....	7,650	7,587,410	1903.....	7,721	7,720,225
1904.....	6,631	6,430,088	1904.....	6,671	6,514,934
1905.....	7,236	7,364,192	1905.....	7,268	7,375,963
1906.....	7,017	7,969,621	1906.....	7,055	7,665,709
1907.....	6,745	8,057,062	1907.....	6,736	7,995,211
1908.....	5,787	7,241,845	1908.....	5,805	7,290,745
1909.....	6,390	8,772,667	1909.....	6,390	8,785,841
1910.....	6,523	9,439,074	1910.....	6,551	9,470,572
1911.....	6,252	8,787,586	1911.....	6,284	8,859,007
1912.....	6,240	9,971,738	1912.....	6,243	10,086,209
1913.....	6,532	10,774,133	1913.....	6,505	10,793,000
1914.....	6,118	9,781,986	1914.....	6,132	9,794,928
1915.....	5,767	10,132,476	1915.....	5,808	10,307,777
1916.....	5,772	11,379,968	1916.....	5,774	11,369,599
1917.....	5,078	10,835,925	1917.....	5,018	10,948,048
1918.....	4,166	10,356,289	1918.....	4,191	10,437,499

\*"Chicago District" comprises Chicago, Michigan City, Waukegan, Gary and Indiana Harbor.

# TONNAGE OF THE DISTRICT OF CHICAGO, 1918.

Showing the coastwise and foreign trade by ports.

PORTS	ARRIVALS.						CLEARANCES.											
	COASTWISE TRADE.			FOREIGN TRADE.			TOTALS.			COASTWISE TRADE.			FOREIGN TRADE.			TOTALS.		
	No.		Tonnage.	No.		Tonnage.	No.		Tonnage.	No.		Tonnage.	No.		Tonnage.	No.		Tonnage.
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
Chicago.....	3,191	6,543,488	111	244,403	3,302	6,787,891	3,113	6,393,913	233	595,563	3,346	6,989,476						
Michigan City.....	20	5,261	.....	.....	20	5,261	21	5,566	.....	.....	21	5,566						
Waukegan.....	25	47,573	6	10,023	31	57,596	22	41,285	.....	.....	22	41,285						
Gary.....	490	2,164,261	.....	.....	490	2,164,261	481	2,125,780	2	7,285	483	2,133,065						
Indiana Harbor.....	306	1,315,889	17	25,391	323	1,341,230	300	1,234,681	19	33,426	319	1,268,107						
Totals.....	4,032	10,076,472	134	279,817	4,166	10,356,289	3,937	9,801,225	254	636,274	4,191	10,437,499						

# FLOUR AND GRAIN SHIPMENTS, 1918.

Coastwise, in transit and export.

COMMODITIES	DISTRICT OF CHICAGO.			
	COASTWISE.	IN TRANSIT.	EXPORT.	TOTALS.
Flour.....	57,317	337	.....	57,654
Wheat.....	20,773,971	.....	17,932,774	38,706,745
Corn.....	1,849,950	65,550	1,121,025	3,036,525
Oats.....	6,421,918	308,000	24,045,394	30,775,312

## EXPORTS BY LAKE

*From the port of Chicago during 1918.*

COMMODITIES		Quantity.	Value.
Wheat.....	Bushels.....	17,932,774	\$42,269,930
Corn.....	Bushels.....	1,121,025	1,588,105
Oats.....	Bushels.....	24,045,394	18,158,383
Merchandise, unclassified.....	Tons.....	11,849	7,856,949
Total values, 1918.....			\$69,873,367
" " 1917.....			3,400,093
" " 1916.....			3,484,123
" " 1915.....			9,839,379
" " 1914.....			25,900,005
" " 1913.....			4,618,161
" " 1912.....			5,694,070
" " 1911.....			7,753,183
" " 1910.....			4,111,447
" " 1909.....			6,532,941
" " 1908.....			3,771,409
" " 1907.....			5,175,370
" " 1906.....			2,309,138
" " 1905.....			3,142,033
" " 1904.....			2,011,380
" " 1903.....			3,864,440
" " 1902.....			3,347,136
" " 1901.....			7,053,717
" " 1900.....			8,382,450
" " 1899.....			5,319,199

## IN TRANSIT SHIPMENTS—1918.

COMMODITIES		Quantity.
Flour.....	Tons.....	337
Corn.....	Bushels.....	65,550
Oats.....	Bushels.....	308,000
Mill Stuff.....	Tons.....	1,843
Merchandise, unclassified.....	Tons.....	938

Statement showing the number of arrivals and clearances, net tonnage of VESSELS and tonnage of CARGOES received and shipped at the ports of Chicago and South Chicago for a series of years.

YEAR.	Total Entrances and Clearances.	Total Net Tonnage of VESSELS Entered and Cleared.	Total Tonnage of CARGOES Received and Shipped.
1900.....	16,966	13,990,894	9,656,744
1901.....	16,274	13,634,904	10,179,519
1902.....	15,754	14,239,398	9,630,220
1903.....	14,823	15,032,109	10,847,778
1904.....	12,922	12,752,591	8,174,331
1905.....	13,981	14,507,270	9,919,380
1906.....	13,594	15,405,200	10,302,112
1907.....	12,836	15,649,035	11,410,470
1908.....	11,196	14,291,640	9,957,323
1909.....	12,012	15,360,547	10,379,759
1910.....	12,202	16,747,479	11,527,621
1911.....	11,878	15,957,005	10,633,572
1912.....	11,500	17,065,541	11,963,583
1913.....	11,981	17,999,264	13,275,320
1914.....	11,200	16,018,782	10,330,085
1915.....	10,152	15,573,326	10,227,830
1916.....	10,108	17,705,710	12,748,116
1917.....	8,540	15,408,154	12,169,991
1918.....	6,649	13,626,971	12,380,734



VESSELS LOST.

*Owned at Chicago, 1918.*

Class.	Name.	Net Ton- nage.	Value.	Insur- ance.	Lives Lost.	Remarks.
Screw Steamer.....	Helena.....	1,578	\$100,000	\$100,000	None	Stranded September 17, 1918, on Sunken Chicken Reef, Lake Erie.

## LAKE COMMERCE OF CHICAGO, 1918

## RECEIPTS

COMMODITIES		Chicago River	Calumet River	Total
Coal, Hard.....	Tons.....	307,972	133,768	441,740
Coal, Soft.....	Tons.....		964,387	964,387
*Iron Ore.....	Tons.....		6,293,506	6,293,506
Salt.....	Tons.....	88,150		88,150
Iron, Manufactured.....	Tons.....	1,445	844	2,289
Lumber.....	M feet.....	62,664		62,664
Railroad Ties.....	Pieces.....	37,200		37,200
Sugar.....	Tons.....	3,175		3,175
Unclassified.....	Tons.....	355,954	1,158,517	1,514,471

\*This is exclusive of 3,843,543 tons received at Gary and 1,203,241 tons received at Indiana Harbor.

## SHIPMENTS

COMMODITIES		Chicago River	Calumet River	Total
Flour.....	Tons.....	57,654		57,654
Wheat.....	Bushels.....	13,136,985	25,569,760	38,706,745
Corn.....	Bushels.....	564,579	2,471,946	3,036,525
Oats.....	Bushels.....	12,527,371	18,247,941	30,775,312
Rye.....	Bushels.....	663,500	735,200	1,398,700
Mill Stuffs.....	Tons.....	13,247		13,247
Wool.....	Sacks.....	46,982		46,982
Unclassified.....	Tons.....	337,177		337,177

2,125,000 barrels of gasoline and 733,500 barrels of oil were shipped from Indiana Harbor, Ind.

## EXPORT OF GRAIN TO CANADIAN PORTS

Wheat.....	17,932,774 bushels.....	value \$42,269,930
Oats.....	24,045,394 bushels.....	value \$18,158,383
Corn.....	1,121,025 bushels.....	value \$ 1,588,105

NUMBER OF VESSELS ENTERED AND CLEARED AT THE PORT OF CHICAGO IN 1918  
AND THEIR REGISTERED TONNAGE.

ENTERED			CLEARED		
	Number.	Registered Net Tonnage		Number.	Registered Net Tonnage
Chicago River.....	2,194	2,109,975	Chicago River.....	2,207	2,356,748
Calumet River.....	1,108	4,527,520	Calumet River.....	1,139	4,632,728
Total.....	3,302	6,637,495	Total.....	3,346	6,989,476

**GENERAL STATISTICAL STATEMENTS**  
**OF THE**  
**UNITED STATES**

---

**GRAIN CROPS OF THE UNITED STATES**  
**AND OF THE WORLD**

---

**LIVE STOCK ON FARMS**

---

**STATEMENTS OF EXPORTS**

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**VISIBLE SUPPLY OF GRAIN**

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**TARIFF DUTIES, HARVEST TIME OF THE WORLD,**  
**FOREIGN WEIGHTS AND MEASURES, ETC.**

## EXPORTS OF SPECIFIED DOMESTIC BREADSTUFFS TO EUROPE.

*The following statement exhibits the total exports of flour, wheat, corn and rye from the United States to Europe, annually, since 1862 (calculations being made for the years ended August 31 to 1869, and since that date for the years ended June 30):*

Year ending June 30—	FLOUR. BRLS.		WHEAT. BU		CORN. BU.		RYE. BU.	
	To Gt. Britain and Ireland.	To other Europe.	To Gt. Britain and Ireland.	To other Europe.	To Gt. Britain and Ireland.	To other Europe.	To Gt. Br'n and Ireland.	To other Europe.
1862.....	2,672,515	626,672	25,754,709	7,617,472	14,084,168	322,074	.....	1,612,929
1863.....	1,479,413	213,579	23,167,190	2,343,314	10,334,356	68,957	.....	435,205
1864.....	1,241,804	100,511	16,402,523	333,819	717,434	13,369	.....	13,965
1865.....	170,109	23,261	2,989,740	112,315	1,293,404	11,485	.....	97,529
1866.....	147,568	4,285	1,521,210	68,111	13,908,358	41,803	.....	245,651
1867.....	179,990	4,294	6,014,271	79,417	10,410,208	10,360	.....	160,086
1868.....	529,494	78,975	12,992,609	378,452	9,121,449	72,104	.....	544,916
1869.....	407,082	38,973	13,356,550	229,920	4,257,591	174,372	.....	.....
1870.....	1,788,951	57,052	27,787,609	2,069,329	40,900	42,807	.....	.....
1871.....	1,227,624	136,638	22,488,021	2,430,762	5,905,445	191,399	.....	.....
1872.....	328,544	15,315	19,017,411	3,667,327	25,779,331	973,679	.....	756,842
1873.....	531,801	13,115	31,790,876	986,673	29,334,759	646,181	.....	498,207
1874.....	1,703,984	129,682	51,833,278	10,333,726	26,299,323	1,659,437	1,214	1,520,469
1875.....	1,231,324	31,718	42,057,004	4,187,296	23,387,367	1,570,166	312	198,092
1876.....	1,335,185	51,581	42,256,652	7,254,646	42,452,240	1,906,614	.....	510,856
1877.....	918,283	33,902	31,262,296	4,763,349	55,466,435	5,476,641	35,380	2,026,962
1878.....	1,615,479	49,936	54,664,732	11,567,214	65,915,851	9,841,174	301,314	3,751,420
1879.....	2,629,665	226,447	57,419,292	59,383,041	64,506,311	12,431,011	135,700	4,640,212
1880.....	3,645,952	124,478	79,068,075	65,756,763	55,635,347	33,565,597	297,769	2,595,867
1881.....	4,610,415	530,476	82,550,921	59,007,799	53,014,142	28,882,344	163,589	1,754,027
1882.....	3,289,949	187,601	65,600,582	25,452,924	28,664,924	9,009,774	63,961	907,686
1883.....	5,717,429	402,596	65,266,803	34,953,669	30,010,671	6,036,099	60,558	2,064,135
1884.....	5,583,843	349,978	44,761,690	19,594,213	26,436,771	6,441,012	61,301	5,287,644
1885.....	6,807,538	374,493	56,532,002	24,691,016	32,298,606	12,812,882	.....	2,933,447
1886.....	4,914,782	133,066	34,926,211	13,735,074	37,871,149	17,962,971	307	195,094
1887.....	7,632,071	565,096	54,352,915	42,411,200	24,265,983	10,161,309	.....	351,513
1888.....	8,070,490	460,607	41,332,300	19,324,828	14,259,487	4,973,752	.....	5,982
1889.....	5,281,738	192,419	31,568,536	11,522,656	41,096,727	18,947,124	.....	.....
1890.....	7,423,988	218,973	38,240,523	10,879,047	54,601,034	34,692,002	450,566	1,676,771
1891.....	7,037,420	530,516	29,820,650	21,771,681	14,131,181	9,538,602	.....	308,607
1892.....	9,603,910	1,285,747	67,293,960	84,416,357	36,503,633	33,087,524	438,069	9,111,242
1893.....	10,361,860	1,549,009	72,513,134	38,522,108	17,124,238	13,135,779	377,025	876,886
1894.....	9,987,179	1,853,156	50,868,680	33,119,023	26,849,826	25,308,753	50,447	63,455
1895.....	8,857,529	1,308,062	54,373,341	17,420,682	15,363,975	7,861,565	8,330	.....
1896.....	8,211,236	990,655	43,648,077	9,260,708	49,110,146	39,746,702	267,559	675,738
1897.....	8,256,630	978,302	55,742,689	11,769,751	75,489,129	79,820,873	895,201	7,274,400
1898.....	9,132,465	1,476,322	80,163,805	55,383,704	82,876,864	98,922,947	1,072,269	13,916,634
1899.....	10,233,360	2,366,782	74,613,304	53,589,523	68,607,317	83,971,331	1,120,255	8,628,615
1900.....	10,257,028	2,408,941	62,774,870	34,220,886	85,318,727	107,201,058	679,889	1,578,535
1901.....	10,854,573	2,253,663	78,574,752	41,221,807	79,844,843	82,494,849	854,881	1,085,999
1902.....	9,059,722	2,767,236	77,544,418	62,794,566	10,030,459	10,471,977	650,567	1,871,364
1903.....	9,835,386	2,854,729	47,590,161	46,134,173	32,266,062	32,405,286	700,039	3,883,810
1904.....	8,673,943	1,860,323	23,589,371	16,655,844	21,371,765	25,555,770	409,644	251,214
1905.....	2,455,667	945,429	3,907,152	21,154	33,138,794	43,503,035	.....	.....
1906.....	5,366,679	2,196,070	15,457,639	13,706,409	44,358,350	61,254,426	529,360	765,744
1907.....	5,356,024	2,571,191	26,129,346	42,137,840	28,922,924	38,416,378	278,042	408,295
1908.....	5,764,072	2,403,680	43,828,532	45,107,105	18,451,504	23,398,618	636,499	1,694,348
1909.....	4,025,505	2,015,474	24,457,788	38,170,583	15,148,211	13,544,630	786,067	458,560
1910.....	3,161,435	1,609,284	22,393,361	17,899,872	10,667,812	13,766,032	195,966	21,429
1911.....	2,790,998	1,818,742	11,298,030	8,315,172	17,723,434	22,661,213	.....	.....
1912.....	2,372,797	1,505,723	15,765,454	11,021,742	10,616,488	15,866,634	.....	.....
1913.....	2,428,167	2,135,698	31,548,507	51,634,551	14,982,604	22,151,713	762,999	974,339
1914.....	2,809,800	2,393,862	28,025,206	54,527,314	540,515	792,564	509,638	1,646,140
1915.....	4,156,097	6,330,132	65,911,591	165,948,358	2,850,252	32,675,831	1,077,742	11,419,749
1916.....	3,145,030	6,270,580	53,550,376	107,329,629	5,627,128	18,548,395	1,434,010	12,957,722
1917.....	3,015,525	4,350,719	67,976,120	76,504,629	24,493,817	18,790,257	1,293,060	12,837,124
1918.....	10,055,827	9,759,012	15,129,803	18,606,428	21,197,784	7,415,298	5,970,079	6,014,703

*The total exports to all foreign countries, of flour, wheat, corn, oats, rye and barley, as reported by the Department of Commerce at Washington, for the last seven years, ended June 30, were as follows:*

	1918.	1917.	1916.	1915.	1914.	1913.	1912.
Flour, brls.....	21,880,151	11,942,778	15,520,669	16,182,765	11,821,461	11,394,805	11,006,487
Wheat, bu.....	34,118,853	149,831,427	173,274,015	259,642,533	92,393,775	91,602,974	30,160,212
Corn, bu.....	40,997,827	64,720,842	33,217,012	48,786,291	9,380,855	49,064,967	40,038,795
Oats, bu.....	105,881,233	88,944,401	95,918,884	97,169,551	1,859,949	33,759,177	2,171,503
Rye, bu.....	12,065,922	13,260,015	14,532,437	12,544,888	2,222,934	1,822,962	5,548
Barley, bu.....	26,408,978	16,381,077	27,473,160	26,754,522	6,644,747	17,536,703	1,585,242



## ★EXPORTS OF FLOUR AND GRAIN

*From the United States monthly for two years.*

1918	Flour, Brls.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.
January.....	2,340,000	1,914,000	1,953,000	8,279,000	1,829,000	1,498,000
February.....	2,099,000	1,048,000	3,203,000	7,565,000	1,066,000	3,966,000
March.....	2,338,000	1,688,000	7,658,000	5,388,000	1,001,000	2,436,000
April.....	2,520,000	1,024,000	8,645,000	9,085,000	125,000	3,513,000
May.....	2,347,000	353,000	3,793,000	11,436,000	118,000	3,211,000
June.....	2,421,000	467,000	3,279,000	7,251,000	256,000	702,000
July.....	2,434,000	225,000	2,009,000	15,294,000	213,000	1,935,000
August.....	972,000	15,120,000	1,850,000	11,523,000	212,000	587,000
September.....	333,000	26,848,000	2,470,000	14,952,000	308,000	204,000
October.....	714,000	21,319,000	2,335,000	7,503,000	466,000	1,000
November.....	1,312,000	16,087,000	1,710,000	7,660,000	1,094,000	260,000
December.....	1,879,000	25,084,000	991,000	8,565,000	1,099,000	794,000
Totals.....	21,712,000	111,177,000	39,896,000	114,501,000	7,797,000	19,107,000

1917	Flour, Brls.	Wheat, Bu.	Corn, Bu.	Oats, Bu.	Rye, Bu.	Barley, Bu.
January.....	1,133,000	18,906,000	7,253,000	7,793,000	1,203,000	1,662,000
February.....	705,000	10,384,000	6,597,000	5,392,000	1,179,000	632,000
March.....	1,011,000	7,885,000	10,834,000	4,947,000	540,000	340,000
April.....	949,000	14,233,000	6,463,000	5,436,000	840,000	1,182,000
May.....	1,080,000	11,359,000	4,838,000	7,638,000	1,249,000	2,289,000
June.....	1,234,000	15,804,000	3,720,000	10,600,000	740,000	597,000
July.....	747,000	5,059,000	3,146,000	5,374,000	367,000	762,000
August.....	1,015,000	5,170,000	2,670,000	12,522,000	98,000	1,456,000
September.....	1,015,000	2,613,000	980,000	4,644,000	137,000	1,560,000
October.....	1,357,000	5,415,000	1,602,000	11,334,000	1,248,000	3,925,000
November.....	1,275,000	4,878,000	1,622,000	11,591,000	2,918,000	2,135,000
December.....	2,402,000	4,491,000	2,443,000	11,407,000	2,892,000	1,320,000
Totals.....	13,924,000	103,197,000	52,168,000	98,678,000	13,411,000	17,860,000

★These figures are compiled from monthly reports of the Department of Commerce and slightly vary when totaled for the year, from the yearly figures compiled by the Department. The differences are due to corrections made from time to time during the year.

## EXPORTS OF FLOUR, WHEAT AND CORN FROM THE UNITED STATES.

*During the year ended December 31, 1918, and the principal countries to which the same were exported.*

COUNTRIES	Flour, Brls.	Wheat, Bu.	Corn, Bu.
Belgium.....		12,628,186	3,467,151
Denmark.....	43,044		
Finland.....			
France.....	5,015,150	6,386,134	1,369,962
Italy.....	2,929,005	16,337,436	2,196,321
Netherlands.....	105,090	2,236,354	46,004
United Kingdom.....	10,013,533	43,146,559	15,658,493
Greece.....	48,735		
Norway.....	192,086	383,144	
Spain.....		110,550	
Sweden.....			
Other Europe.....	2,257,379		
Canada.....	61,045	26,493,421	13,228,954
Central America.....	59,487		
Mexico.....	65,834		2,736,239
Cuba.....	541,564		1,074,099
Haiti.....	378		
Other West Indies.....	178,093		
Brazil.....	596		
Chili.....	20		
Venezuela.....	530		
Hongkong.....			
Philippine Islands.....	22		
British West Africa.....	17,420		
Other Countries.....	177,689	3,455,319	121,868
Totals.....	21,706,700	111,177,103	39,899,091

## UNITED STATES TARIFF DUTIES.

*The tariff duties upon cereals and farm products to be computed on all imports into the United States from, and after, October 3, 1913.*

	Tariff Rates
Wheat flour.....	*Free
Wheat.....	*Free
Corn.....	Free
Oats.....	6 cents per bu.
Rye.....	Free
Bailey.....	15 cents per bu.
Barley malt.....	25 " " "
Buckwheat.....	Free
Beans.....	25 cents per bu.
Peas, dried, per bushel.....	10 " " "
Peas, split, per 60 lbs.....	20 " " "
Potatoes, sweet, per bushel, 60 lbs.....	*Free
All other, per bushel, 60 lbs.....	*Free
Flaxseed or Linseed, 56 lbs.....	20 cents per bu.
Rice, cleaned, per lb.....	1 " " lb.
Hops, per lb.....	16 " " "
Butter and substitutes, per lb.....	2½ " " "
Eggs, per doz.....	Free
Hay, per ton.....	\$2 per ton.
Meats—all kinds.....	Free
Meat extracts, game, poultry—dutiable.....	

\*Except when imported from a country which imposes a duty on United States articles or products of like nature, in which case the duty on Flour is 45 cents a bbl. of 196 pounds. Wheat, 10 cents per bushel. Potatoes, 10 per cent ad valorem.

## RECEIPTS OF FLOUR AND GRAIN.

*At the principal western river and lake ports for the last five years.*

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total. Flour reduced to Bushels.
<b>1918</b>							
Chicago.....	8,914,000	69,610,000	100,409,000	137,072,000	4,480,000	18,534,000	370,218,000
Minneapolis.....	750,000	111,885,000	16,527,000	44,065,000	13,234,000	32,715,000	221,801,000
Duluth.....	5,962,000	78,843,000	190,000	2,507,000	8,275,000	4,828,000	121,472,000
St. Louis.....	2,965,000	37,732,000	25,707,000	32,884,000	418,000	906,000	110,989,000
Milwaukee.....	830,000	13,049,000	11,804,000	39,266,000	2,668,000	10,118,000	80,640,000
Kansas City.....	555,000	50,448,000	30,303,000	15,548,000	465,000	1,566,000	100,828,000
Omaha.....	Not compiled	18,041,000	45,688,000	23,572,000	1,500,000	2,663,000	91,464,000
Peoria.....	2,586,000	3,521,000	37,585,000	15,231,000	383,000	1,061,000	60,418,000
Toledo.....	Not compiled	5,514,000	2,545,000	8,880,000	405,000	980,000	18,324,000
Detroit.....	Not compiled	1,634,000	4,451,000	3,881,000	635,000	42,000	10,643,000
Totals.....	22,562,000	390,277,000	275,209,000	322,906,000	32,463,000	73,413,000	1,195,797,000
<b>1917</b>							
Chicago.....	9,678,000	31,751,000	70,854,000	125,910,000	4,541,000	22,348,000	298,955,000
Minneapolis.....	888,000	101,021,000	8,065,000	29,382,000	9,213,000	27,791,000	179,468,000
Duluth.....	4,603,000	*30,577,000	32,000	*5,184,000	3,801,000	*8,559,000	68,867,000
St. Louis.....	3,894,000	30,360,000	22,250,000	30,843,000	460,000	1,727,000	103,163,000
Milwaukee.....	1,073,000	7,676,000	11,122,000	29,344,000	2,500,000	16,724,000	72,194,000
Kansas City.....	508,000	36,955,000	14,018,000	14,918,000	442,000	711,000	69,330,000
Omaha.....	Not compiled	13,715,000	29,883,000	20,281,000	871,000	1,711,000	66,461,000
Peoria.....	1,867,000	2,792,000	29,267,000	16,986,000	221,000	3,297,000	60,965,000
Toledo.....	Not compiled	5,443,000	2,228,000	3,721,000	124,000	15,000	11,531,000
Detroit.....	156,000	2,484,000	2,715,000	3,626,000	460,000	.....	9,987,000
Totals.....	22,667,000	262,774,000	190,434,000	280,195,000	22,633,000	82,883,000	940,921,000
<b>1916.</b>							
Chicago.....	9,353,000	74,944,000	102,376,000	161,244,000	5,601,000	34,526,000	420,780,000
Minneapolis.....	900,000	130,405,000	7,536,000	42,526,000	7,297,000	37,588,000	229,402,000
Duluth.....	7,210,000	*50,691,000	.....	*7,300,000	2,848,000	*10,621,000	103,905,000
St. Louis.....	4,491,000	40,579,000	18,460,000	19,237,000	814,000	1,581,000	100,881,000
Milwaukee.....	2,453,000	8,705,000	11,611,000	40,135,000	3,669,000	22,403,000	97,584,000
Kansas City.....	477,000	77,786,000	22,186,000	7,961,000	415,000	2,043,000	112,538,000
Omaha.....	Not compiled	36,831,000	21,467,000	14,571,000	1,164,000	1,137,000	75,170,000
Peoria.....	2,186,000	3,440,000	37,165,000	11,729,000	630,000	3,333,000	60,134,000
Toledo.....	Not compiled	6,593,000	3,962,000	4,359,000	135,000	19,000	15,068,000
Detroit.....	328,000	2,539,000	3,835,000	3,933,000	531,000	.....	12,314,000
Totals.....	27,403,000	432,513,000	228,598,000	312,995,000	23,104,000	113,251,000	1,233,776,000
<b>1915.</b>							
Chicago.....	9,063,000	70,704,000	95,357,000	133,475,000	4,648,000	26,167,000	371,135,000
Minneapolis.....	757,000	142,669,000	10,777,000	33,545,000	6,237,000	36,594,000	233,229,000
Duluth.....	5,360,000	*95,122,000	2,358,000	*6,482,000	4,053,000	*14,343,000	146,478,000
St. Louis.....	3,953,000	35,245,000	18,898,000	19,408,000	494,000	1,471,000	93,304,000
Milwaukee.....	3,502,000	6,723,000	14,118,000	28,538,000	3,579,000	17,191,000	85,908,000
Kansas City.....	179,000	58,694,000	20,804,000	6,248,000	392,000	1,817,000	88,761,000
Omaha.....	Not compiled	16,588,000	24,295,000	11,042,000	1,076,000	555,000	53,556,000
Peoria.....	2,693,000	4,831,000	20,479,000	11,280,000	373,000	2,334,000	51,415,000
Toledo.....	Not compiled	9,551,000	4,133,000	6,342,000	118,000	142,000	20,286,000
Detroit.....	355,000	2,714,000	3,797,000	4,779,000	539,000	9,000	13,435,000
Totals.....	25,862,000	442,841,000	215,016,000	261,139,000	21,509,000	100,623,000	1,157,507,000
<b>1914.</b>							
Chicago.....	9,709,000	99,290,000	106,600,000	138,400,000	3,432,000	25,460,000	416,873,500
Minneapolis.....	816,000	115,390,000	12,260,000	22,215,000	6,008,000	28,304,000	187,849,000
Duluth.....	5,264,000	*63,508,000	1,377,000	*7,326,000	4,341,000	*11,197,000	111,437,000
St. Louis.....	3,515,000	33,569,000	17,106,000	24,945,000	389,000	2,391,000	94,217,500
Milwaukee.....	3,249,000	9,831,000	18,338,000	26,792,000	3,708,000	17,956,000	91,275,000
Kansas City.....	180,000	70,758,000	23,173,000	9,258,000	197,000	483,000	104,679,000
Omaha.....	Not compiled	18,925,000	30,005,000	16,951,000	584,000	519,000	66,984,000
Peoria.....	2,293,000	2,399,000	14,520,000	12,926,000	494,000	2,778,000	43,436,000
Toledo.....	Not compiled	6,857,000	4,310,000	3,586,000	104,000	40,000	14,897,000
Detroit.....	451,000	2,246,000	3,349,000	3,998,000	518,000	57,000	12,198,000
Totals.....	25,477,000	422,773,000	231,038,000	266,397,000	19,775,000	89,215,000	1,143,845,000

\*Includes Canadian.



## CROPS OF THE UNITED STATES, 1918.

(As estimated by the United States Agricultural Department.)

	CORN.				WINTER WHEAT.			
	Acreage.	Yield per acre.	Produc- tion.	Total value.	Acreage.	Yield per acre.	Produc- tion.	Total value.
	Acres.	Bush.	Bushels.	Dollars.	Acres.	Bush.	Bushels.	Dollars.
Maine.....	27,000	45.0	1,215,000	2,029,000				
New Hampshire...	28,000	45.0	1,260,000	1,890,000				
Vermont.....	45,000	38.0	1,710,000	2,907,000				
Massachusetts....	40,000	52.0	2,080,000	3,536,000				
Rhode Island.....	13,000	44.0	572,000	1,030,000				
Connecticut.....	56,000	50.0	2,800,000	4,788,000				
New York.....	820,000	36.0	29,520,000	51,660,000	380,000	18.0	6,840,000	14,706,000
New Jersey.....	279,000	41.0	11,439,000	17,158,000	100,000	17.0	1,700,000	3,655,000
Pennsylvania.....	1,560,000	40.0	62,400,000	96,720,000	1,454,000	17.0	24,718,000	52,897,000
Delaware.....	235,000	31.0	7,285,000	9,908,000	133,000	13.0	1,729,000	3,838,000
Maryland.....	686,000	35.0	24,010,000	32,414,000	732,000	15.5	11,346,000	24,848,000
Virginia.....	2,000,000	28.0	56,000,000	89,600,000	1,300,000	12.0	15,600,000	34,164,000
West Virginia.....	800,000	31.0	24,800,000	44,640,000	348,000	14.2	4,942,000	10,922,000
North Carolina....	3,065,000	21.0	64,365,000	113,926,000	1,015,000	7.0	7,105,000	16,342,000
South Carolina....	2,250,000	17.0	38,250,000	74,588,000	205,000	11.0	2,255,000	5,863,000
Georgia.....	4,590,000	15.0	68,850,000	113,602,000	356,000	10.2	3,631,000	9,658,000
Florida.....	880,000	16.0	14,080,000	19,430,000				
Ohio.....	3,700,000	36.0	133,200,000	173,160,000	2,275,000	19.0	43,225,000	91,637,000
Indiana.....	5,138,000	33.0	169,554,000	201,769,000	2,346,000	21.0	49,266,000	102,473,000
Illinois.....	9,900,000	35.5	351,450,000	421,740,000	2,524,000	21.5	54,266,000	112,873,000
Michigan.....	1,610,000	30.0	48,300,000	62,790,000	715,000	14.0	10,010,000	20,921,000
Wisconsin.....	1,717,000	40.5	69,538,000	90,399,000	58,000	22.0	1,276,000	2,616,000
Minnesota.....	2,750,000	40.0	110,000,000	122,100,000	69,000	20.0	1,380,000	2,815,000
Iowa.....	10,434,000	36.0	375,624,000	458,261,000	300,000	20.5	6,150,000	12,300,000
Missouri.....	6,693,000	20.0	133,860,000	191,420,000	3,074,000	17.2	52,873,000	108,390,000
North Dakota.....	484,000	19.0	9,196,000	11,955,000				
South Dakota.....	3,182,000	34.0	108,188,000	119,007,000	115,000	17.0	1,955,000	3,890,000
Nebraska.....	6,954,000	17.7	123,086,000	157,550,000	3,016,000	11.1	33,478,000	65,952,000
Kansas.....	6,130,000	7.1	43,523,000	64,849,000	7,217,000	14.1	101,760,000	202,502,000
Kentucky.....	3,600,000	26.0	93,600,000	136,656,000	933,000	13.0	12,129,000	25,956,000
Tennessee.....	3,500,000	24.0	84,000,000	121,800,000	750,000	10.0	7,500,000	16,050,000
Alabama.....	4,636,000	14.6	67,686,000	100,175,000	140,000	9.5	1,330,000	3,258,000
Mississippi.....	3,900,000	17.0	66,300,000	100,113,000	30,000	16.5	495,000	1,238,000
Louisiana.....	1,850,000	16.0	29,600,000	47,656,000				
Texas.....	6,900,000	10.0	69,000,000	121,440,000	892,000	10.0	8,920,000	19,178,000
Oklahoma.....	3,250,000	7.5	24,375,000	39,975,000	2,611,000	12.6	32,899,000	66,127,000
Arkansas.....	2,700,000	13.0	35,100,000	63,180,000	254,000	12.0	3,048,000	6,309,000
Montana.....	100,000	21.0	2,100,000	2,835,000	682,000	12.0	8,184,000	15,877,000
Wyoming.....	40,000	25.0	1,000,000	1,400,000	80,000	24.0	1,920,000	3,629,000
Colorado.....	527,000	21.0	11,067,000	14,940,000	430,000	16.5	7,095,000	13,835,000
New Mexico.....	170,000	25.0	4,250,000	7,650,000	127,000	10.0	1,270,000	2,667,000
Arizona.....	34,000	28.0	952,000	1,999,000	38,000	26.0	988,000	2,371,000
Utah.....	24,000	28.0	672,000	1,216,000	160,000	16.6	2,656,000	4,993,000
Nevada.....	2,000	32.0	64,000	134,000	5,000	29.0	145,000	299,000
Idaho.....	23,000	40.0	920,000	1,684,000	298,000	22.0	6,556,000	12,588,000
Washington.....	43,000	38.0	1,634,000	2,778,000	401,000	23.5	9,424,000	18,471,000
Oregon.....	44,000	31.0	1,364,000	2,114,000	635,000	17.0	10,795,000	21,698,000
California.....	85,000	35.0	2,975,000	5,742,000	506,000	15.0	7,590,000	16,394,000
Totals—1918...	107,494,000	24.0	2,582,814,000	3,528,313,000	36,704,000	15.2	558,449,000	1,154,200,000
1917...	116,730,000	26.3	3,065,223,000	3,920,228,000	27,257,000	15.1	412,901,000	837,237,000
1916...	105,296,000	24.4	2,566,927,000	2,280,729,000	34,709,000	13.8	480,553,000	781,906,000
1915...	106,197,000	28.2	2,904,793,000	1,722,680,000	41,308,000	16.3	673,947,000	638,149,000
1914...	103,435,000	25.8	2,672,804,000	1,702,599,000	36,008,000	19.0	684,990,000	675,623,000
1913...	105,820,000	23.1	2,446,988,000	1,692,092,000	31,699,000	16.5	523,561,000	433,995,000
1912...	107,083,000	29.2	3,124,746,000	1,520,454,000	26,571,000	15.1	399,919,000	323,572,000
1911...	105,825,000	23.9	2,531,488,000	1,565,258,000	29,162,000	14.8	430,656,000	379,151,000
1910...	114,002,000	27.4	3,125,713,000	1,523,968,000	29,427,000	15.8	464,044,000	413,575,000
1909...	108,771,000	25.5	2,772,376,000	1,652,822,000	28,330,000	15.8	446,366,000	459,154,000
1908...	101,788,000	26.2	2,668,651,000	1,616,145,000	30,349,000	14.4	437,908,000	410,330,000
1907...	99,931,000	25.9	2,592,320,000	1,336,901,000	28,132,000	14.6	409,442,000	361,217,000
1906...	96,737,581	30.3	2,927,416,091	1,166,626,479	29,599,961	16.7	492,888,004	336,435,081
1905...	94,011,369	28.8	2,706,993,540	1,116,696,738	29,864,018	14.3	428,462,834	334,986,942
1904...	92,231,581	26.8	2,467,480,934	1,087,461,440	26,865,855	12.4	332,935,346	325,611,373
1903...	88,091,993	25.5	2,244,176,925	952,868,801	32,510,510	12.3	399,867,250	286,242,849
1902...	94,043,613	26.8	2,523,648,312	1,017,017,349	28,581,426	14.4	411,788,666	266,727,475
1901...	91,349,928	.....	1,522,519,891	921,555,768	30,239,700	.....	458,834,501	.....

## CROPS OF THE UNITED STATES, 1918.

(As estimated by the United States Agricultural Department.)

	SPRING WHEAT.				OATS.			
	Acreage.	Yield per acre.	Production.	Total value.	Acreage.	Yield per acre.	Production.	Total value.
	Acres.	Bush.	Bushels.	Dollars.	Acres.	Bush.	Bushels.	Dollars.
Maine.....	23,000	22.0	506,000	1,199,000	169,000	40.0	6,760,000	6,084,000
New Hampshire....					24,000	38.0	912,000	793,000
Vermont.....	18,000	22.0	396,000	915,000	103,000	41.0	4,223,000	3,801,000
Massachusetts.....					12,000	40.0	480,000	437,000
Rhode Island.....					2,000	42.0	84,000	<76,000
Connecticut.....					24,000	38.0	912,000	821,000
New York.....	50,000	20.0	1,000,000	2,150,000	1,260,000	41.0	51,660,000	43,394,000
New Jersey.....					85,000	40.0	3,400,000	2,686,000
Pennsylvania.....					1,210,000	39.0	47,190,000	37,752,000
Delaware.....					5,000	35.0	175,000	152,000
Maryland.....					60,000	33.0	1,980,000	1,703,000
Virginia.....					225,000	23.0	5,175,000	5,175,000
West Virginia.....					160,000	27.0	4,320,000	3,931,000
North Carolina....					325,000	20.0	6,500,000	7,020,000
South Carolina....					500,000	22.0	11,000,000	12,980,000
Georgia.....					600,000	20.0	12,000,000	14,280,000
Florida.....					60,000	18.0	1,080,000	1,242,000
Ohio.....	15,000	21.5	322,000	683,000	1,800,000	44.0	79,200,000	55,440,000
Indiana.....	7,000	23.0	161,000	335,000	2,025,000	42.0	85,050,000	56,984,000
Illinois.....	250,000	26.9	6,725,000	13,988,000	4,508,000	44.0	198,352,000	132,896,000
Michigan.....	39,000	18.4	706,000	1,476,000	1,658,000	40.0	66,320,000	45,761,000
Wisconsin.....	348,000	24.6	8,561,000	17,550,000	2,364,900	46.6	110,162,000	73,809,000
Minnesota.....	3,730,000	21.0	78,330,000	159,793,000	3,282,000	41.0	134,562,000	84,774,000
Iowa.....	750,000	18.0	13,500,000	27,000,000	5,466,000	42.0	229,572,000	146,926,000
Missouri.....	18,000	15.6	281,000	576,000	1,524,000	29.0	44,196,000	30,937,000
North Dakota.....	7,770,000	13.0	101,010,000	205,050,000	2,575,000	23.5	60,512,000	36,912,000
South Dakota.....	3,650,000	19.0	69,350,000	138,006,000	2,160,000	39.0	84,240,000	49,702,000
Nebraska.....	812,000	11.9	9,663,000	19,036,000	2,531,000	22.2	56,188,000	36,522,000
Kansas.....	31,000	8.0	248,000	494,000	2,329,000	22.0	51,238,000	37,404,000
Kentucky.....					400,000	24.0	9,600,000	8,640,000
Tennessee.....					325,000	25.0	8,125,000	7,556,000
Alabama.....					428,000	19.0	8,132,000	8,701,000
Mississippi.....					280,000	20.0	5,600,000	5,992,000
Louisiana.....					80,000	25.0	2,000,000	1,980,000
Texas.....					1,510,000	14.7	22,197,000	20,421,000
Oklahoma.....					1,380,000	24.0	33,120,000	27,821,000
Arkansas.....					442,000	25.5	11,271,000	9,918,000
Montana.....	1,380,000	12.5	17,250,000	33,465,000	680,000	30.0	20,400,000	16,320,000
Wyoming.....	180,000	26.0	4,680,000	8,845,000	285,000	41.0	11,685,000	9,348,000
Colorado.....	312,000	20.0	6,240,000	12,168,000	293,000	33.0	9,669,000	7,735,000
New Mexico.....	86,000	24.0	2,064,000	4,334,000	45,000	28.0	1,260,000	1,121,000
Arizona.....					11,000	40.0	440,000	528,000
Utah.....	160,000	23.8	3,808,000	7,159,000	98,000	45.0	4,410,000	4,278,000
Nevada.....	37,000	25.0	925,000	1,906,000	14,000	38.0	532,000	628,000
Idaho.....	547,000	21.0	11,487,000	22,055,000	237,000	40.0	9,480,000	8,911,000
Washington.....	1,790,000	9.5	17,005,000	33,330,000	310,000	27.0	8,370,000	8,203,000
Oregon.....	403,000	11.0	4,433,000	8,910,000	361,000	25.0	9,025,000	8,664,000
California.....					175,000	32.0	5,600,000	5,264,000
Totals—1918...	22,406,000	16.0	358,651,000	720,423,000	44,400,000	34.6	1,538,359,000	1,092,423,000
1917...	17,832,000	12.5	223,754,000	440,875,000	43,553,000	36.6	1,592,740,000	1,061,474,000
1916...	17,607,000	8.8	155,765,000	238,062,000	41,527,000	30.1	1,251,837,000	655,928,000
1915...	19,161,000	18.4	351,854,000	304,154,000	40,996,000	37.8	1,549,030,000	559,506,000
1914...	17,533,000	11.8	206,027,000	203,057,000	38,442,000	29.7	1,141,060,000	499,431,000
1913...	18,485,000	13.0	239,819,000	176,127,000	38,399,000	29.2	1,121,768,000	439,596,000
1912...	19,243,000	17.2	330,348,000	231,708,000	37,917,000	37.4	1,418,337,000	452,469,000
1911...	20,381,000	9.4	190,682,000	163,912,000	37,763,000	24.4	1,922,298,000	414,663,000
1910...	19,778,000	11.7	231,399,000	207,868,000	35,288,000	31.9	1,126,765,000	384,716,000
1909...	18,393,000	15.8	290,823,000	270,892,000	33,204,000	30.3	1,007,353,000	408,174,000
1908...	17,208,000	13.2	226,594,000	206,496,000	32,344,000	25.0	807,156,000	381,171,000
1907...	17,079,000	13.2	224,645,000	193,220,000	31,837,000	23.7	754,443,000	334,568,000
1906...	17,705,868	13.7	242,372,966	153,897,679	30,958,768	31.2	964,904,522	306,292,978
1905...	17,990,061	14.7	264,516,655	183,385,785	28,046,746	34.0	953,216,197	277,047,537
1904...	17,209,020	12.8	219,464,171	184,878,501	27,842,669	32.1	894,505,552	279,900,013
1903...	16,954,457	14.0	237,954,585	156,781,977	27,638,126	28.4	784,094,199	267,661,665
1902...	17,620,998	14.7	258,274,342	155,496,642	28,653,144	34.5	987,842,712	303,584,852
1901...	19,655,813		280,625,717		28,541,476		736,808,724	293,658,777

## CROPS OF THE UNITED STATES, 1918.

(As estimated by the United States Agricultural Department.)

	BARLEY.				RYE.			
	Acreage.	Yield per acre.	Produc- tion.	Total value.	Acreage.	Yield per acre.	Produc- tion.	Total value.
	Acres.	Bush.	Bushels.	Dollars.	Acres.	Bush.	Bushels.	Dollars.
Maine.....	12,000	25.0	300,000	447,000				
New Hampshire...	1,000	32.0	32,000	48,000				
Vermont.....	16,000	31.0	496,000	759,000	1,000	21.0	21,000	35,000
Massachusetts.....					4,000	20.0	80,000	182,000
Rhode Island.....								
Connecticut.....					11,000	22.0	242,000	496,000
New York.....	125,000	31.5	3,938,000	4,962,000	112,000	16.5	1,848,000	3,179,000
New Jersey.....					73,000	18.5	1,350,000	2,336,000
Pennsylvania.....	15,000	28.0	420,000	504,000	250,000	17.0	4,250,000	7,012,000
Delaware.....					1,000	14.5	14,000	21,000
Maryland.....	6,000	31.0	186,000	223,000	30,000	15.0	450,000	765,000
Virginia.....	12,000	27.0	324,000	518,000	100,000	12.0	1,200,000	2,100,000
West Virginia.....					22,000	13.7	301,000	542,000
North Carolina.....					60,000	8.0	480,000	950,000
South Carolina.....					18,000	11.2	202,000	596,000
Georgia.....					20,000	8.8	176,000	370,000
Florida.....								
Ohio.....	100,000	31.5	3,150,000	2,930,000	111,000	17.0	1,887,000	2,830,000
Indiana.....	45,000	37.0	1,665,000	1,732,000	410,000	16.5	6,765,000	10,283,000
Illinois.....	250,000	36.0	9,000,000	8,100,000	200,000	19.0	3,800,000	5,700,000
Michigan.....	275,000	30.3	8,332,000	8,332,000	472,000	14.3	6,750,000	10,125,000
Wisconsin.....	711,000	35.7	25,383,000	23,352,000	436,000	17.6	7,674,000	11,511,000
Minnesota.....	1,400,000	31.0	43,400,000	34,720,000	435,000	20.0	8,700,000	13,050,000
Iowa.....	360,000	31.5	11,340,000	9,639,000	54,000	19.0	1,026,000	1,508,000
Missouri.....	10,000	25.0	250,000	288,000	34,000	14.0	476,000	776,000
North Dakota.....	1,734,000	21.5	37,281,000	27,215,000	1,945,000	10.5	20,422,000	29,612,000
South Dakota.....	1,400,000	29.5	41,300,000	32,214,000	575,000	18.0	10,350,000	14,594,000
Nebraska.....	343,000	16.5	5,660,000	4,811,000	388,000	12.9	5,005,000	6,757,000
Kansas.....	604,000	10.0	6,040,000	5,738,000	170,000	14.3	2,431,000	4,133,000
Kentucky.....	7,000	28.0	196,000	274,000	65,000	13.6	884,000	1,423,000
Tennessee.....	8,000	23.0	184,000	280,000	30,000	10.0	300,000	576,000
Alabama.....					4,000	11.0	44,000	115,000
Mississippi.....								
Louisiana.....								
Texas.....	10,000	17.0	170,000	221,000	4,000	5.4	22,000	52,000
Oklahoma.....	8,000	17.0	136,000	169,000	8,000	11.0	88,000	165,000
Arkansas.....					2,000	10.5	21,000	44,000
Montana.....	87,000	22.0	1,914,000	1,914,000	20,000	12.0	240,000	346,000
Wyoming.....	30,000	37.0	1,110,000	1,443,000	25,000	18.0	450,000	684,000
Colorado.....	176,000	28.0	4,928,000	5,569,000	27,000	12.0	324,000	454,000
New Mexico.....	14,000	28.0	392,000	431,000				
Arizona.....	30,000	34.0	1,020,000	1,326,000				
Utah.....	32,000	35.0	1,120,000	1,568,000	16,000	13.0	208,000	374,000
Nevada.....	12,000	34.0	408,000	628,000				
Idaho.....	175,000	28.0	4,900,000	6,370,000	4,000	15.0	60,000	99,000
Washington.....	173,000	15.2	2,630,000	3,024,000	7,000	10.0	70,000	140,000
Oregon.....	178,000	25.0	4,450,000	6,052,000	41,000	12.0	492,000	1,009,000
California.....	1,320,000	26.0	34,320,000	39,468,000				
Totals—1918...	9,679,000	26.5	256,375,000	235,269,000	6,185,000	14.4	89,103,000	134,947,000
1917...	8,933,000	23.7	211,759,000	240,758,000	4,317,000	14.6	62,933,000	104,447,000
1916...	7,757,000	23.5	182,309,000	160,646,000	3,213,000	15.2	48,862,000	59,676,000
1915...	7,148,000	32.0	228,851,000	118,172,000	3,129,000	17.3	54,050,000	45,083,000
1914...	7,565,000	25.8	194,953,000	105,903,000	2,541,000	16.8	42,779,000	37,018,000
1913...	7,499,000	23.8	178,189,000	95,731,000	2,557,000	16.2	41,381,000	26,220,000
1912...	7,530,000	29.7	223,824,000	112,957,000	2,117,000	16.8	35,664,000	23,636,000
1911...	7,627,000	21.0	160,240,000	139,182,000	2,127,000	15.6	33,119,000	27,557,000
1910...	7,257,000	22.4	162,227,000	93,785,000	2,028,000	16.3	33,039,000	23,840,000
1909...	7,011,000	24.3	170,284,000	93,971,000	2,006,000	16.1	32,239,000	23,809,000
1908...	6,646,000	25.1	166,756,000	92,442,000	1,948,000	16.4	31,851,000	23,455,000
1907...	6,448,000	23.8	153,597,000	102,290,000	1,926,000	16.4	31,566,000	23,068,000
1906...	6,223,757	28.3	178,916,484	74,235,997	2,001,904	16.7	33,374,833	19,671,243
1905...	5,095,528	28.8	136,651,020	55,047,166	1,662,508	16.6	27,616,045	16,754,657
1904...	5,145,878	27.2	139,748,958	58,651,807	1,792,673	15.2	27,234,565	18,745,543
1903...	4,993,137	26.4	131,861,391	60,166,313	1,906,894	15.4	29,363,416	15,993,871
1902...	4,661,063	29.0	134,954,023	61,898,634	1,978,548	17.0	33,630,592	17,080,793

## CROPS OF THE UNITED STATES, 1918.

(As estimated by the United States Agricultural Department.)

	BUCKWHEAT				HAY			
	Acreage.	Yield per acre.	Produc- tion.	Total value.	Acreage.	Yield per acre.	Produc- tion.	Total value.
	Acres.	Bush.	Bushels.	Dollars.	Acres.	Tons.	Tons.	Dollars.
Maine .....	21,000	20.0	420,000	630,000	1,196,000	1.15	1,375,000	19,112,000
New Hampshire...	2,000	17.0	34,000	68,000	472,000	1.15	543,000	10,208,000
Vermont .....	14,000	21.0	294,000	470,000	993,000	1.30	1,291,000	21,043,000
Massachusetts...	2,000	16.0	32,000	63,000	469,000	1.20	563,000	14,638,000
Rhode Island .....					58,000	1.30	75,000	1,912,000
Connecticut .....	8,000	19.0	152,000	319,000	403,000	1.30	524,000	12,576,000
New York .....	315,000	15.0	4,725,000	8,269,000	4,300,000	1.25	5,375,000	109,650,000
New Jersey .....	17,000	18.0	306,000	520,000	350,000	1.40	490,000	13,720,000
Pennsylvania .....	325,000	18.0	5,850,000	9,360,000	3,030,000	1.41	4,272,000	101,246,000
Delaware .....	4,000	20.5	82,000	117,000	80,000	1.25	100,000	2,800,000
Maryland .....	14,000	20.0	280,000	462,000	473,000	1.35	639,000	17,125,000
Virginia .....	38,000	21.0	798,000	1,301,000	1,142,000	1.35	1,542,000	35,466,000
West Virginia .....	47,000	19.5	916,000	1,585,000	798,000	1.30	1,037,000	24,370,000
North Carolina...	14,000	21.0	294,000	441,000	590,000	1.16	684,000	14,364,000
South Carolina...					260,000	1.10	286,000	7,465,000
Georgia .....					683,000	.90	615,000	14,452,000
Florida .....					105,000	1.14	120,000	2,220,000
Ohio .....	28,000	16.0	448,000	699,000	2,925,000	1.40	4,095,000	90,909,000
Indiana .....	24,000	15.0	360,000	576,000	2,210,000	1.45	3,204,000	63,439,000
Illinois .....	4,000	17.8	71,000	128,000	3,372,000	1.35	4,552,000	95,592,000
Michigan .....	78,000	10.0	780,000	1,326,000	2,598,000	1.03	2,676,000	62,886,000
Wisconsin .....	40,000	15.9	636,000	1,049,000	2,582,000	1.37	3,537,000	76,399,000
Minnesota .....	15,000	17.0	255,000	434,000	1,850,000	1.40	2,590,000	36,519,000
Iowa .....	16,000	15.0	240,000	432,000	3,297,000	1.30	4,286,000	78,005,000
Missouri .....	7,000	13.0	91,000	164,000	2,989,000	.90	2,690,000	55,145,000
North Dakota .....					522,000	1.10	574,000	8,380,000
South Dakota .....					772,000	1.60	1,235,000	12,350,000
Nebraska .....	2,000	14.0	28,000	46,000	1,701,000	1.40	2,381,000	40,953,000
Kansas .....					1,869,000	1.40	2,617,000	50,770,000
Kentucky .....					1,072,000	1.30	1,394,000	33,038,000
Tennessee .....	5,000	18.0	90,000	126,000	1,200,000	1.35	1,620,000	38,880,000
Alabama .....					1,596,000	.81	1,293,000	26,248,000
Mississippi .....					347,000	1.20	416,000	7,696,000
Louisiana .....					200,000	1.30	260,000	5,512,000
Texas .....					581,000	1.00	581,000	14,467,000
Oklahoma .....					564,000	1.20	677,000	13,202,000
Arkansas .....					403,000	1.30	524,000	10,218,000
Montana .....					767,000	1.60	1,227,000	24,049,000
Wyoming .....					580,000	2.10	1,218,000	17,052,000
Colorado .....					951,000	2.15	2,045,000	31,698,000
New Mexico .....					164,000	2.20	361,000	7,220,000
Arizona .....					150,000	3.20	480,000	11,520,000
Utah .....					434,000	2.35	1,020,000	17,442,000
Nevada .....					221,000	2.60	575,000	11,442,000
Idaho .....					667,000	2.90	1,934,000	34,038,000
Washington .....					794,000	1.80	1,429,000	36,297,000
Oregon .....					815,000	1.80	1,467,000	29,340,000
California .....					2,376,000	1.25	2,970,000	59,400,000
Totals—1918...	1,040,000	16.5	17,182,000	28,585,000	55,971,000	1.35	75,459,000	1,522,473,000
1917...	924,000	17.1	16,022,000	25,631,000	55,203,000	1.51	83,308,000	1,436,766,000
1916...	828,000	14.1	11,662,000	13,147,000	55,721,000	1.64	91,192,000	1,022,930,000
1915...	769,000	19.6	15,056,000	11,843,000	51,108,000	1.68	85,920,000	913,614,000
1914...	792,000	21.3	16,881,000	12,892,000	49,145,000	1.43	70,071,000	779,068,000
1913...	805,000	17.2	13,833,000	10,445,000	48,954,000	1.31	64,116,000	797,077,000
1912...	841,000	22.9	19,249,000	12,720,000	49,530,000	1.47	72,691,000	856,695,000
1911...	833,000	21.1	17,549,000	12,735,000	43,017,000	1.10	47,444,000	694,570,000
1910...	826,000	20.9	17,239,000	11,321,000	45,691,000	1.33	60,978,000	747,769,000
1909...	834,000	20.9	17,438,000	12,188,000	45,744,000	1.42	64,938,000	689,345,000
1908...	803,000	19.8	15,874,000	12,004,000	46,486,000	1.52	70,798,000	635,423,000
1907...	800,000	17.9	14,290,000	9,975,000	44,028,000	1.45	63,677,000	742,507,000
1906...	789,208	18.6	14,641,937	8,727,443	42,476,224	1.35	57,145,959	592,539,671
1905...	760,118	19.2	14,585,082	8,565,499	39,361,960	1.54	60,531,611	515,959,784
1904...	793,625	18.9	15,008,336	9,330,768	39,998,602	1.52	60,696,028	529,107,625
1903...	804,393	17.7	14,243,644	8,650,733	39,933,759	1.54	61,305,940	556,376,880

## CROPS OF THE UNITED STATES, 1918.

(As estimated by the United States Agricultural Department.)

	FLAXSEED.				TOBACCO.			
	Acreage.	Yield per acre.	Production.	Total value.	Acreage.	Yield per acre.	Production.	Total value.
	Acres.	Bush.	Bushels.	Dollars.	Acres.	Lbs.	Pounds.	Dollars.
Maine.....								
New Hampshire...								
Vermont.....								
Massachusetts...					10,000	1,500	15,000,000	6,000,000
Rhode Island.....								
Connecticut.....					25,000	1,500	37,500,000	16,500,000
New York.....					3,000	1,250	3,750,000	1,125,000
New Jersey.....								
Pennsylvania.....					45,600	1,420	64,752,000	16,188,000
Delaware.....								
Maryland.....					28,600	830	23,738,000	7,121,000
Virginia.....					190,000	770	146,300,000	38,038,000
West Virginia.....					13,600	720	9,792,000	2,546,000
North Carolina...					400,000	705	282,000,000	101,520,000
South Carolina...					86,400	720	62,208,000	18,662,000
Georgia.....					2,900	920	2,668,000	1,334,000
Florida.....					4,600	960	4,416,000	2,031,000
Ohio.....					115,600	980	113,288,000	30,588,000
Indiana.....					16,300	930	15,159,000	3,032,000
Illinois.....					700	760	532,000	90,000
Michigan.....								
Wisconsin.....					49,000	1,330	65,170,000	19,551,000
Minnesota.....	300,000	10.4	3,120,000	10,639,000				
Iowa.....	13,000	11.0	143,000	458,000				
Missouri.....	6,000	8.0	48,000	144,000	3,300	900	2,970,000	742,000
North Dakota.....	880,000	7.8	6,864,000	23,681,000				
South Dakota.....	144,000	9.5	1,368,000	4,446,000				
Nebraska.....	4,000	9.5	38,000	125,000				
Kansas.....	41,000	5.0	205,000	676,000				
Kentucky.....					475,000	900	427,500,000	98,325,000
Tennessee.....					77,800	800	62,240,000	10,581,000
Alabama.....					1,000	700	700,000	210,000
Mississippi.....								
Louisiana.....					300	420	126,000	82,000
Texas.....								
Oklahoma.....					300	700	210,000	52,000
Arkansas.....								
Montana.....	547,000	5.2	2,844,000	9,613,000				
Wyoming.....	3,000	9.0	27,000	88,000				
Colorado.....								
New Mexico.....								
Arizona.....								
Utah.....								
Nevada.....								
Idaho.....								
Washington.....								
Oregon.....								
California.....								
Totals—1918...	1,938,000	7.6	14,657,000	49,870,000	1,549,000	865.1	1,340,019,000	374,318,000
1917...	1,984,000	4.6	9,164,000	27,182,000	1,517,800	823.1	1,249,276,000	300,449,000
1916...	1,474,000	9.7	14,296,000	35,541,000	1,413,400	816.0	1,153,278,000	169,672,000
1915...	1,387,000	10.1	14,030,000	24,410,000	1,369,900	775.4	1,062,237,000	96,281,000
1914...	1,885,000	8.3	15,559,000	19,540,000	1,223,500	845.7	1,034,679,000	101,411,000
1913...	2,291,000	7.8	17,853,000	21,399,000	1,216,100	784.3	953,734,000	122,481,000
1912...	2,851,000	9.8	28,073,000	32,202,000	1,225,800	785.5	962,855,000	104,063,000
1911...	2,757,000	7.0	19,370,000	35,272,000	1,012,800	893.7	905,109,000	85,210,387
1910...	2,916,000	4.8	14,116,000	32,554,000	1,233,800	797.8	984,349,000	91,458,773
1909...	2,742,000	9.4	25,856,000	39,466,000	1,180,300	804.3	949,357,000	95,719,365
1908...	2,679,000	9.6	25,805,000	30,577,000	875,425	820.2	718,061,380	74,130,185
1907...	2,864,000	9.0	25,851,000	24,713,000	820,800	850.5	698,126,000	76,234,000
1906...	2,505,927	10.2	25,576,146	25,899,165	796,099	857.2	682,428,536	68,272,647
1905...	2,534,836	11.2	28,477,753	24,049,072	776,112	815.6	633,033,719	48,674,118

## CROPS OF THE UNITED STATES, 1918.

(As estimated by the United States Agricultural Department.)

	POTATOES (IRISH)			
	Acreage.	Yield per acre.	Produc- tion.	Total value.
	Acres.	Bush.	Bushels.	Dollars.
Maine.....	112,000	200	22,400,000	26,880,000
New Hampshire.....	21,000	140	2,940,000	4,263,000
Vermont.....	26,000	130	3,380,000	4,664,000
Massachusetts.....	36,000	133	4,788,000	8,140,000
Rhode Island.....	5,000	130	650,000	1,124,000
Connecticut.....	26,000	95	2,470,000	4,076,000
New York.....	380,000	92	34,960,000	42,651,000
New Jersey.....	92,000	92	8,464,000	14,389,000
Pennsylvania.....	305,000	80	24,400,000	36,844,000
Delaware.....	11,000	87	957,000	1,340,000
Maryland.....	50,000	80	4,000,000	4,800,000
Virginia.....	125,000	94	11,750,000	14,100,000
West Virginia.....	60,000	87	5,220,000	8,352,000
North Carolina.....	45,000	95	4,275,000	5,771,000
South Carolina.....	28,000	102	2,856,000	5,512,000
Georgia.....	23,000	70	1,610,000	2,978,000
Florida.....	35,000	100	3,500,000	7,000,000
Ohio.....	160,000	69	11,040,000	16,560,000
Indiana.....	97,000	80	7,760,000	10,476,000
Illinois.....	160,000	72	11,520,000	17,050,000
Michigan.....	340,000	84	28,560,000	25,418,000
Wisconsin.....	295,000	112	33,040,000	26,432,000
Minnesota.....	312,000	105	32,760,000	24,570,000
Iowa.....	134,000	72	9,648,000	12,832,000
Missouri.....	114,000	61	6,954,000	10,640,000
North Dakota.....	90,000	99	8,910,000	6,504,000
South Dakota.....	90,000	91	8,190,000	7,617,000
Nebraska.....	121,000	86	10,406,000	12,279,000
Kansas.....	80,000	53	4,240,000	6,106,000
Kentucky.....	75,000	75	5,625,000	9,281,000
Tennessee.....	50,000	70	3,500,000	5,775,000
Alabama.....	60,000	80	4,800,000	8,688,000
Mississippi.....	20,000	80	1,600,000	2,640,000
Louisiana.....	55,000	79	4,345,000	6,518,000
Texas.....	60,000	55	3,300,000	6,600,000
Oklahoma.....	37,000	34	1,258,000	2,453,000
Arkansas.....	48,000	50	2,400,000	4,416,000
Montana.....	52,000	135	7,020,000	5,616,000
Wyoming.....	30,000	150	4,500,000	3,825,000
Colorado.....	72,000	158	11,376,000	11,262,000
New Mexico.....	10,000	100	1,000,000	1,600,000
Arizona.....	5,000	85	425,000	871,000
Utah.....	20,000	180	3,600,000	3,492,000
Nevada.....	9,000	171	1,539,000	1,893,000
Idaho.....	20,000	180	3,600,000	4,228,000
Washington.....	65,000	132	8,580,000	8,666,000
Oregon.....	50,000	110	5,500,000	5,500,000
California.....	90,000	143	12,870,000	15,444,000
Totals—1918.....	4,210,000	95.0	400,106,000	478,136,000
1917.....	4,384,000	100.8	442,108,000	542,774,000
1916.....	3,565,000	80.5	286,953,000	419,333,000
1915.....	3,734,000	96.3	359,721,000	221,992,000
1914.....	3,708,000	109.5	405,921,000	198,609,000
1913.....	3,668,000	90.4	331,525,000	227,903,000
1912.....	3,711,000	113.4	420,647,000	212,550,000
1911.....	3,619,000	80.9	292,737,000	233,778,000
1910.....	3,591,000	94.4	338,811,000	187,985,000
1909.....	3,525,000	106.8	376,537,000	206,545,000
1908.....	3,257,000	85.7	278,985,000	197,039,000
1907.....	3,124,000	95.4	297,942,000	183,880,000
1906.....	3,013,150	102.2	308,038,382	157,547,392
1905.....	2,996,757	87.0	260,741,294	160,821,080
1904.....	3,015,675	110.4	332,830,300	150,673,392
1903.....	2,916,855	84.7	247,127,880	151,638,094
1902.....	2,965,587	.....	284,632,787	134,111,436



# EXPORTS OF DOMESTIC FLOUR AND GRAIN FROM THE UNITED STATES FOR A SERIES OF YEARS.

*Compiled from figures taken from publications of the United States Department of Commerce.*

By fiscal years ending June 30.	Wheat Flour. Brls.	Wheat Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.
Total, 1918.....	21,880,151	34,118,853	40,997,827	105,881,233	12,065,922	26,408,978
1917.....	11,942,778	149,831,427	64,720,842	88,944,401	13,260,015	16,381,077
1916.....	15,520,669	173,274,015	38,217,012	95,918,884	14,532,437	27,473,160
1915.....	16,182,765	259,642,533	48,786,551	96,809,551	12,544,888	26,754,522
1914.....	11,821,461	92,393,775	9,380,855	1,859,949	2,222,934	6,644,747
1913.....	11,394,805	91,602,374	49,064,967	33,759,177	1,822,962	17,536,703
1912.....	11,006,487	30,160,212	40,038,795	2,171,503	5,548	1,585,242
1911.....	10,129,435	23,729,302	63,761,458	2,044,912	2,623	9,399,348
1909.....	9,040,987	46,679,876	36,802,374	1,685,474	219,756	4,311,556
1908.....	10,521,161	66,923,244	35,853,412	1,510,320	1,272,559	6,580,393
1907.....	13,927,247	100,371,057	52,445,800	1,158,622	2,419,958	4,349,078
1906.....	15,584,667	76,569,423	83,300,708	4,014,042	749,455	8,238,842
1905.....	13,919,048	34,973,291	117,718,657	46,324,935	1,355,528	17,729,360
1904.....	8,826,335	4,394,402	88,807,223	5,479,308	1,423	10,661,655
1903.....	16,999,432	44,230,169	55,858,965	1,153,714	765,108	10,881,627
1902.....	19,716,484	114,181,420	74,833,237	4,613,809	5,422,731	8,429,141
1901.....	17,759,203	154,856,102	26,636,552	9,971,139	2,697,863	8,714,268
1900.....	18,650,979	132,060,667	177,817,956	37,146,812	2,326,882	6,293,207
1899.....	18,699,194	101,950,389	209,348,284	41,369,415	2,355,792	23,661,662
1898.....	18,485,690	139,432,815	174,089,094	30,309,778	10,140,846	2,267,403

By calendar years ending December 31	Wheat Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.
Total, 1918.....	21,706,700	111,177,103	39,899,091	114,462,932	7,631,639	18,805,219
1917.....	13,919,604	106,202,318	52,169,583	98,689,119	13,411,524	17,858,964
1916.....	14,379,000	154,049,686	53,548,298	101,411,239	15,161,090	22,485,920
1915.....	15,662,400	205,925,577	48,263,642	104,572,313	13,155,788	26,529,637
1914.....	12,769,073	173,861,944	15,626,149	5,06,867	7,847,235	18,208,186
1913.....	12,274,006	99,508,968	45,286,759	5,27,623	1,995,429	12,782,267
1912.....	10,621,541	61,654,523	30,979,900	30,374,332	474,063	8,194,936
1911.....	11,259,030	32,668,615	61,572,963	2,125,968	5,444	3,555,136
1910.....	8,370,201	24,257,392	42,692,961	1,931,185	18,636	8,262,961
1909.....	9,687,993	48,489,674	36,205,650	1,272,294	367,929	4,589,397
1908.....	13,013,025	92,779,509	37,577,717	1,204,859	2,746,821	6,671,013
1907.....	15,276,506	91,383,648	83,200,872	1,745,859	1,341,958	5,443,913
1906.....	14,324,100	62,850,984	102,518,817	25,480,450	1,073,206	14,528,245
1905.....	11,344,432	20,738,635	111,265,931	28,822,001	470,267	13,769,219
1904.....	11,542,618	13,015,277	46,498,607	1,220,134	94,455	8,485,248
1903.....	19,555,311	73,272,755	91,732,780	1,494,857	2,758,395	9,799,564
1902.....	18,327,767	129,466,280	18,723,960	5,968,653	4,855,263	8,712,874
1901.....	19,352,330	179,201,418	102,359,089	25,929,043	2,617,870	8,666,110
1900.....	18,632,509	99,079,153	190,386,489	32,160,642	1,996,682	12,319,162
1899.....	18,717,161	109,635,161	206,135,233	41,085,122	4,852,340	16,941,846

By Crops.	Flour. Brls. Year ending July 1.	Wheat. Bu. Year ending July 1.	Corn. Bu. Year ending Nov. 1.	Oats. Bu. Year ending Aug. 1.	Rye. Bu. Year ending July 1.	Barley. Bu. Year ending Aug. 1.
Total, 1918.....	21,880,110	34,119,000	41,287,000	115,808,000	12,066,000	27,657,000
1917.....	11,942,000	149,837,000	53,021,000	85,558,000	13,260,000	15,244,000
1916.....	15,246,000	172,721,000	48,929,000	95,046,000	14,438,000	28,250,000
1915.....	15,901,000	258,965,000	48,023,000	105,789,000	14,110,000	24,835,000
1914.....	11,699,000	92,349,000	9,587,000	1,668,000	2,198,000	8,234,000
1913.....	11,343,000	91,319,000	47,721,000	33,724,000	1,817,000	17,930,000
1912.....	10,984,000	28,667,000	32,291,000	2,003,000	4,000	1,371,000

## HORSES AND MULES ON FARMS AND RANCHES

*Number of animals, and their value January 1, 1919*

(As estimated by the United States Department of Agriculture)

STATES	HORSES			MULES		
	Number.	Average price per head.	Value.	Number.	Average price per head.	Value.
Maine.....	107,000	\$154.00	\$16,478,000			
New Hampshire.....	42,000	145.00	6,090,000			
Vermont.....	88,000	139.00	12,232,000			
Massachusetts.....	54,000	157.00	8,478,000			
Rhode Island.....	8,000	159.00	1,272,000			
Connecticut.....	44,000	164.00	7,216,000			
New York.....	578,000	139.00	80,342,000	6,000	\$139.00	\$ 834,000
New Jersey.....	89,000	143.00	12,727,000	4,000	167.00	668,000
Pennsylvania.....	578,000	124.00	71,672,000	48,000	129.00	6,192,000
Delaware.....	35,000	92.00	3,220,000	6,000	122.00	732,000
Maryland.....	171,000	104.00	17,784,000	25,000	133.00	3,325,000
Virginia.....	369,000	109.00	40,221,000	66,000	138.00	9,108,000
West Virginia.....	194,000	101.00	19,594,000	12,000	115.00	1,380,000
North Carolina.....	181,000	146.00	26,426,000	208,000	176.00	36,608,000
South Carolina.....	82,000	180.00	14,760,000	194,000	206.00	39,964,000
Georgia.....	131,000	156.00	20,436,000	344,000	200.00	68,800,000
Florida.....	62,000	129.00	7,998,000	35,000	177.00	6,195,000
Ohio.....	891,000	107.00	95,337,000	28,000	117.00	3,276,000
Indiana.....	829,000	103.00	85,387,000	94,000	125.00	11,750,000
Illinois.....	1,467,000	100.00	146,700,000	147,000	125.00	18,375,000
Michigan.....	666,000	105.00	69,930,000	4,000	106.00	424,000
Wisconsin.....	694,000	109.00	75,646,000	3,000	111.00	333,000
Minnesota.....	950,000	98.00	93,100,000	6,000	110.00	660,000
Iowa.....	1,567,000	95.00	148,865,000	68,000	113.00	7,684,000
Missouri.....	1,040,000	92.00	95,680,000	374,000	116.00	43,384,000
North Dakota.....	850,000	93.00	79,050,000	9,000	107.00	963,000
South Dakota.....	827,000	80.00	66,160,000	16,000	99.00	1,584,000
Nebraska.....	1,049,000	87.00	91,263,000	109,000	109.00	11,881,000
Kansas.....	1,153,000	94.00	108,382,000	260,000	114.00	29,640,000
Kentucky.....	439,000	104.00	45,656,000	231,000	127.00	29,337,000
Tennessee.....	357,000	116.00	41,412,000	278,000	140.00	38,920,000
Alabama.....	155,000	128.00	19,840,000	304,000	157.00	47,728,000
Mississippi.....	256,000	113.00	28,928,000	316,000	139.00	43,924,000
Louisiana.....	213,000	97.00	20,661,000	164,000	145.00	23,780,000
Texas.....	1,164,000	78.00	90,792,000	792,000	115.00	91,080,000
Oklahoma.....	744,000	83.00	61,752,000	288,000	110.00	31,680,000
Arkansas.....	267,000	93.00	24,831,000	315,000	123.00	38,745,000
Montana.....	557,000	84.00	46,788,000	5,000	99.00	495,000
Wyoming.....	230,000	77.00	17,710,000	4,000	106.00	424,000
Colorado.....	419,000	91.00	38,129,000	31,000	107.00	3,317,000
New Mexico.....	261,000	62.00	16,182,000	20,000	92.00	1,840,000
Arizona.....	136,000	71.00	9,656,000	9,000	112.00	1,008,000
Utah.....	148,000	83.00	12,284,000	2,000	78.00	156,000
Nevada.....	75,000	62.00	4,650,000	3,000	72.00	216,000
Idaho.....	276,000	89.00	24,564,000	4,000	98.00	392,000
Washington.....	303,000	92.00	27,876,000	20,000	108.00	2,160,000
Oregon.....	303,000	89.00	26,967,000	10,000	93.00	930,000
California.....	435,000	91.00	39,585,000	63,000	125.00	7,875,000
The United States.....	21,534,000	\$ 98.48	2,120,709,000	4,925,000	\$135.59	\$667,767,000
1918.....	21,555,000	104.24	2,246,970,000	4,873,000	128.81	627,679,000
1917.....	21,210,000	102.89	2,182,307,000	4,723,000	118.15	558,006,000
1916.....	21,159,000	101.60	2,149,786,000	4,593,000	113.83	522,834,000
1915.....	21,195,000	103.33	2,190,102,000	4,479,000	112.36	503,271,000
1914.....	20,962,000	109.32	2,291,638,000	4,449,000	123.85	551,017,000
1913.....	20,567,000	110.77	2,278,222,000	4,386,000	124.31	545,245,000



## CATTLE ON FARMS AND RANCHES

*Number of animals, and their value, January 1, 1919*

(As estimated by the United States Department of Agriculture.)

STATES	MILCH COWS			OTHER CATTLE		
	Number.	Average price per head.	Value.	Number	Average price per head.	Value.
Maine.....	175,000	\$70.50	\$12,338,000	142,000	\$36.10	\$5,126,000
New Hampshire.....	107,000	80.00	8,560,000	74,000	39.80	2,945,000
Vermont.....	281,000	72.00	20,232,000	194,000	31.20	6,053,000
Massachusetts.....	165,000	94.00	15,510,000	100,000	36.30	3,630,000
Rhode Island.....	20,000	101.00	2,020,000	13,000	40.10	521,000
Connecticut.....	114,000	94.00	10,716,000	75,000	41.90	3,142,000
New York.....	1,478,000	89.00	131,542,000	911,000	41.00	37,351,000
New Jersey.....	150,000	100.00	15,000,000	74,000	51.30	3,796,000
Pennsylvania.....	979,000	85.00	83,215,000	731,000	40.70	29,752,000
Delaware.....	46,000	76.00	3,496,000	23,000	42.80	984,000
Maryland.....	177,000	80.00	14,160,000	135,000	45.60	6,156,000
Virginia.....	424,000	69.00	29,256,000	567,000	46.40	26,309,000
West Virginia.....	243,000	71.00	17,253,000	366,000	50.30	18,410,000
North Carolina.....	315,000	69.00	21,735,000	379,000	31.90	12,090,000
South Carolina.....	203,000	78.00	15,834,000	244,000	34.40	8,394,000
Georgia.....	452,000	65.00	29,380,000	763,000	27.30	20,830,000
Florida.....	149,000	61.00	9,089,000	936,000	24.80	23,213,000
Ohio.....	1,030,000	83.50	86,005,000	1,102,000	47.30	52,125,000
Indiana.....	713,000	85.00	60,605,000	780,000	52.40	40,872,000
Illinois.....	1,060,000	90.00	95,400,000	1,367,000	54.00	73,818,000
Michigan.....	848,000	83.00	70,384,000	729,000	38.90	28,358,000
Wisconsin.....	1,803,000	82.00	147,846,000	1,436,000	37.00	53,132,000
Minnesota.....	1,368,000	78.00	106,704,000	1,632,000	33.50	54,672,000
Iowa.....	1,381,000	86.00	118,766,000	2,861,000	52.60	150,489,000
Missouri.....	919,000	74.00	68,006,000	1,782,000	49.40	88,031,000
North Dakota.....	429,000	80.00	34,320,000	612,000	47.60	29,131,000
South Dakota.....	561,000	82.00	46,002,000	1,496,000	53.90	80,634,000
Nebraska.....	662,000	85.00	56,270,000	2,940,000	49.90	146,706,000
Kansas.....	964,000	81.00	78,084,000	2,401,000	52.70	126,533,000
Kentucky.....	444,000	72.00	31,968,000	599,000	42.50	25,458,000
Tennessee.....	380,000	66.00	25,080,000	587,000	34.30	20,134,000
Alabama.....	494,000	58.00	28,652,000	851,000	24.30	20,679,000
Mississippi.....	549,000	60.00	32,940,000	708,000	26.70	18,904,000
Louisiana.....	363,000	58.00	21,054,000	690,000	26.80	18,492,000
Texas.....	1,060,000	63.00	66,780,000	3,961,000	36.80	145,765,000
Oklahoma.....	561,000	68.00	38,148,000	1,444,000	44.20	63,825,000
Arkansas.....	443,000	59.00	26,137,000	678,000	24.70	16,747,000
Montana.....	197,000	87.00	17,139,000	1,020,000	53.90	60,078,000
Wyoming.....	72,000	95.00	6,840,000	1,000,000	61.80	61,800,000
Colorado.....	264,000	88.00	23,232,000	1,361,000	54.40	74,038,000
New Mexico.....	84,000	75.00	6,300,000	1,325,000	42.90	56,842,000
Arizona.....	72,000	90.00	6,480,000	1,100,000	43.40	47,740,000
Utah.....	101,000	82.00	8,282,000	480,000	48.10	23,088,000
Nevada.....	29,000	94.00	2,726,000	533,000	47.00	25,051,000
Idaho.....	139,000	82.00	11,398,000	537,000	48.90	26,259,000
Washington.....	216,000	75.00	16,200,000	307,000	37.60	11,543,000
Oregon.....	222,000	66.00	14,652,000	703,000	44.80	31,494,000
California.....	561,000	79.00	44,319,000	1,650,000	48.20	79,530,000
The United States.....	23,467,000	\$ 78.24	1,836,055,000	44,399,000	44.16	1,960,670,000
1918.....	23,310,000	70.53	1,644,231,000	44,112,000	40.88	1,803,482,000
1917.....	22,894,000	59.64	1,365,241,000	41,689,000	35.92	1,497,621,000
1916.....	22,108,000	53.92	1,191,955,000	39,812,000	33.53	1,334,928,000
1915.....	21,262,000	55.33	1,176,338,000	37,067,000	33.38	1,237,376,000
1914.....	20,737,000	53.94	1,118,487,000	35,855,000	31.13	1,116,333,000
1913.....	20,497,000	45.02	922,783,000	36,030,000	26.36	949,645,000

## SHEEP AND HOGS ON FARMS AND RANCHES

*Number of animals, and their value, January 1, 1919*

(As estimated by the United States Department of Agriculture)

STATES	SHEEP			Hogs		
	Number.	Average price per head.	Value.	Number.	Average price per head.	Value.
Maine.....	173,000	\$11.10	\$1,920,000	110,000	\$24.00	\$2,640,000
New Hampshire.....	39,000	12.00	468,000	66,000	25.00	1,650,000
Vermont.....	107,000	12.70	1,359,000	125,000	23.00	2,875,000
Massachusetts.....	23,000	12.50	350,000	147,000	26.00	3,822,000
Rhode Island.....	7,000	12.50	88,000	14,000	28.00	392,000
Connecticut.....	24,000	13.30	319,000	83,000	27.00	2,241,000
New York.....	840,000	13.90	11,676,000	814,000	26.00	21,164,000
New Jersey.....	29,000	13.20	383,000	209,000	30.30	6,333,000
Pennsylvania.....	959,000	11.70	11,220,000	1,420,000	26.00	36,920,000
Delaware.....	10,000	10.30	103,000	71,000	19.50	1,384,000
Maryland.....	246,000	11.30	2,780,000	434,000	21.00	9,114,000
Virginia.....	713,000	12.50	8,912,000	1,134,000	18.00	20,412,000
West Virginia.....	789,000	11.70	9,231,000	439,000	18.50	8,122,000
North Carolina.....	133,000	8.70	1,201,000	1,546,000	21.00	32,466,000
South Carolina.....	23,000	6.50	188,000	1,056,000	21.00	22,176,000
Georgia.....	144,000	5.80	835,000	3,043,000	17.50	53,252,000
Florida.....	120,000	4.10	492,000	1,512,000	13.00	19,656,000
Ohio.....	2,980,000	11.00	32,780,000	4,266,000	21.80	92,999,000
Indiana.....	1,098,000	13.90	15,262,000	4,668,000	23.30	108,764,000
Illinois.....	1,023,000	14.20	14,598,000	5,724,000	25.00	143,100,000
Michigan.....	2,119,000	12.50	26,488,000	1,355,000	23.60	31,978,000
Wisconsin.....	716,000	12.40	8,878,000	2,181,000	26.50	57,796,000
Minnesota.....	642,000	13.20	8,474,000	2,784,000	28.50	79,344,000
Iowa.....	1,322,000	13.70	18,111,000	10,925,000	27.50	300,438,000
Missouri.....	1,539,000	13.20	20,315,000	4,943,000	18.50	91,446,000
North Dakota.....	265,000	12.60	3,339,000	456,000	24.70	11,263,000
South Dakota.....	810,000	12.20	9,832,000	1,654,000	27.50	45,485,000
Nebraska.....	367,000	11.90	4,367,000	4,250,000	23.50	112,625,000
Kansas.....	460,000	12.80	5,888,000	2,381,000	21.50	51,192,000
Kentucky.....	1,274,000	13.10	16,689,000	1,768,000	16.00	28,288,000
Tennessee.....	567,000	11.80	6,691,000	1,965,000	16.50	32,422,000
Alabama.....	140,000	6.40	896,000	2,223,000	17.00	37,791,000
Mississippi.....	183,000	6.60	1,208,000	2,252,000	16.00	36,512,000
Louisiana.....	230,000	5.20	1,196,000	1,599,000	15.20	24,305,000
Texas.....	2,232,000	9.40	20,981,000	2,320,000	17.00	39,440,000
Oklahoma.....	125,000	11.80	1,475,000	1,036,000	16.70	17,301,000
Arkansas.....	147,000	8.20	1,205,000	1,725,000	13.00	22,425,000
Montana.....	2,984,000	11.80	35,211,000	200,000	22.00	4,400,000
Wyoming.....	4,018,000	12.30	49,421,000	63,000	21.50	1,354,000
Colorado.....	2,303,000	10.90	25,103,000	406,000	22.00	8,932,000
New Mexico.....	2,135,000	8.50	26,648,000	93,000	19.00	1,767,000
Arizona.....	1,400,000	10.00	14,000,000	58,000	18.00	1,044,000
Utah.....	2,410,000	11.00	26,510,000	123,000	20.20	2,485,000
Nevada.....	1,520,000	11.80	17,936,000	40,000	18.00	720,000
Idaho.....	3,234,000	12.20	39,455,000	208,000	19.60	4,077,000
Washington.....	780,000	11.80	9,204,000	317,000	22.00	6,974,000
Oregon.....	2,497,000	12.00	29,964,000	343,000	19.10	6,647,000
California.....	2,943,000	12.00	35,316,000	1,003,000	18.00	18,054,000
The United States.....	49,863,000	11.61	579,016,000	75,587,000	22.04	1,665,987,000
1918.....	48,603,000	11.82	574,575,000	70,978,000	19.54	1,387,261,000
1917.....	47,616,000	7.13	339,523,000	67,503,000	11.75	792,898,000
1916.....	48,625,000	5.17	251,594,000	67,766,000	8.40	569,573,000
1915.....	49,956,000	4.50	224,687,000	64,618,000	9.87	637,479,000
1914.....	49,719,000	4.02	200,045,000	58,933,000	10.40	612,951,000
1913.....	51,482,000	3.94	202,779,000	61,178,000	9.86	603,109,000

BUSHEL MEASURE.

Showing the legal number of pounds per bushel of the following articles in the states named.

	Ills.	Ind.	Mich.	Wis.	Ohio	Minn.	N. D.	S. D.	Iowa	Mo.	Neb.	Kas.	Okla.	Texas	Ark.	N. Y.	Md.	Va.	W. Va.
Wheat.....	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
Corn—Shelled.....	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56
Corn—in Ear.....	70	68	70	70	68	70	70	70	70	70	70	70	70	70	70	70	70	70	70
Oats.....	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32
Rye.....	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56
Barley.....	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48
Kafir Corn.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malt.....	38	38	38	34	34	34	34	34	36	38	30	32	38	34	34	34	34	38	34
Timothy Seed.....	45	45	45	45	45	45	42	42	45	45	45	45	42	45	60	44	45	45	45
Clover Seed.....	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
Hungarian Grass Seed.....	48	48	50	48	50	48	48	48	48	48	50	50	48	48	48	44	48	48	48
Blue Grass Seed.....	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	15	14	14	14
Hemp Seed.....	44	44	44	44	44	50	44	44	44	44	44	44	44	44	44	44	44	44	44
Millet Seed.....	50	50	50	50	50	48	48	48	48	48	50	50	48	48	48	50	50	50	50
Flax Seed.....	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56
Alfalfa Seed.....	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
Buckwheat.....	52	50	48	50	50	50	42	42	52	52	52	50	42	42	52	48	48	52	52

## WINTER AND SPRING WHEAT

*Statement of the area under cultivation in the United States and the production for a series of years.*

	WINTER WHEAT.		SPRING WHEAT.		Total Acres	Total Product
	Acres.	Product.	Acres.	Product.		
1896.....	22,793,717	267,934,004	11,824,929	159,750,342	34,618,646	427,684,346
1897.....	22,925,623	307,968,570	16,539,443	222,180,598	39,465,066	530,149,168
1898.....	25,744,848	382,492,032	18,310,430	292,656,673	44,055,278	675,148,705
1899.....	25,357,592	291,706,229	19,234,924	255,597,614	34,592,516	547,303,843
1900.....	26,235,897	350,025,409	16,259,488	172,204,096	42,495,385	522,229,505
1901.....	30,239,701	458,834,501	19,655,813	289,625,717	49,895,514	748,460,218
1902.....	28,581,426	411,788,666	17,620,998	258,274,342	46,202,424	670,063,008
1903.....	32,510,510	399,867,250	16,954,457	237,954,585	49,464,967	637,821,835
1904.....	26,865,855	332,935,346	17,209,020	219,464,171	44,074,875	552,399,517
1905.....	29,864,018	428,462,834	17,990,061	264,516,655	47,854,079	692,979,489
1906.....	29,599,961	492,888,004	17,705,868	242,372,966	47,305,829	735,260,970
1907.....	28,132,000	409,442,000	17,079,000	224,645,000	45,211,000	634,087,000
1908.....	30,349,000	437,908,000	17,208,000	226,964,000	47,557,000	664,872,000
1909.....	28,330,000	446,366,000	18,393,000	290,823,000	46,723,000	737,189,000
1910.....	29,427,000	464,044,000	19,778,000	231,399,000	49,205,000	695,443,000
1911.....	29,162,000	430,656,000	20,381,000	190,682,000	49,543,000	621,338,000
1912.....	26,571,000	399,919,000	19,243,000	330,348,000	45,814,000	730,267,000
1913.....	31,699,000	523,561,000	18,485,000	239,819,000	50,184,000	763,380,000
1914.....	36,008,000	684,990,000	17,533,000	206,027,000	53,541,000	891,017,000
1915.....	41,308,000	673,947,000	19,161,000	351,854,000	60,469,000	1,025,801,000
1916.....	34,709,000	480,553,000	17,607,000	155,765,000	52,316,000	636,318,000
1917.....	27,257,000	412,901,000	17,832,000	223,754,000	45,089,000	636,655,000
1918.....	36,704,000	558,449,000	22,406,000	358,651,000	59,110,000	917,100,000

## GRAIN ON FARMS IN THE UNITED STATES

*On March 1st, for a series of years.*

Year	WHEAT		CORN		OATS		BARLEY	
	Per Cent of Crop	Bushels	Per Cent of Crop	Bushels	Per Cent of Crop	Bushels	Per Cent of Crop	Bushels
1918....	17.1	111,272,000	40.9	1,292,905,000	37.5	595,195,000	20.8	43,404,000
1917....	15.8	100,650,000	30.5	782,303,000	31.5	394,211,000	18.2	33,244,000
1916....	23.8	244,448,000	37.3	1,116,559,000	38.6	598,148,000	25.5	58,301,000
1915....	17.2	152,903,000	34.1	910,894,000	33.2	379,369,000	22.0	42,889,000
1914....	19.9	151,795,000	35.4	866,352,000	37.4	419,481,000	24.8	44,126,000
1913....	21.4	156,482,000	41.3	1,289,000,000	42.6	604,216,000	27.8	62,283,000
1912....	19.5	122,025,000	34.9	884,000,000	31.4	289,988,000	15.5	24,760,000
1911....	25.6	162,705,000	40.4	1,165,378,000	37.3	442,665,000	19.3	33,498,000
1910....	23.5	160,214,000	38.3	977,561,000	36.3	365,432,000	24.2	41,220,000
1909....	21.6	143,692,000	39.3	1,047,763,000	34.6	278,847,000	.....	.....
1908....	23.5	148,721,000	37.1	962,429,000	35.5	267,476,000	.....	.....

## GRAIN ON FARMS IN THE UNITED STATES

**at the end of the crop year for a series of years.**

By Crops	WHEAT, BUSHELS	CORN, BUSHELS	OATS, BUSHELS
	Years ending July 1st	Years ending November 1st	Years ending August 1st
1918.....	8,283,000	118,400,000	80,504,000
1917.....	15,611,000	34,745,000	47,834,000
1916.....	74,736,000	87,908,000	113,728,000
1915.....	28,972,000	96,009,000	55,607,000
1914.....	32,236,000	80,046,000	62,467,000
1913.....	90,000,000	137,972,000	103,900,000
1912.....	78,000,000	64,764,000	34,872,000
1911.....	92,060,000	132,000,000	64,342,000
1910.....	88,000,000	119,056,000	63,249,000
1909.....	43,000,000	79,779,000	26,323,000
1908.....	69,000,000	71,124,000	38,000,000

# VISIBLE SUPPLY OF WHEAT, CORN AND OATS

Statement showing the largest and smallest "Visible Supply" of Wheat, Corn and Oats in the United States, yearly since 1873.

000 omitted

Year	WHEAT, BUSHELS				CORN, BUSHELS				OATS, BUSHELS			
	Date	Largest	Date	Smallest	Date	Largest	Date	Smallest	Date	Largest	Date	Smallest
1918..	Nov. 16	136,809	June 15	509	Mar. 30	19,016	Dec. 7	2,216	Nov. 30	34,112	Aug. 3	7,876
1917..	Jan. 6	77,781	Aug. 25	4,399	Mar. 3	12,931	Nov. 10	810	Jan. 6	50,976	Aug. 25	6,956
1916..	Jan. 1	92,123	July 22	44,232	Mar. 25	28,191	Nov. 11	1,289	Dec. 16	52,494	July 29	12,519
1915..	Dec. 31	92,123	July 24	5,416	Feb. 20	41,246	Sept. 11	1,710	Feb. 27	33,499	Aug. 7	7,898
1914..	Dec. 12	80,498	July 4	13,616	Mar. 14	20,268	Aug. 15	2,070	Jan. 3	33,841	July 25	5,645
1913..	Dec. 27	74,737	July 19	30,826	Mar. 22	22,660	Nov. 29	2,026	Dec. 27	33,524	May 24	7,818
1912..	Dec. 28	70,717	July 20	19,398	Mar. 23	16,201	Sept. 7	1,422	Jan. 6	18,422	Aug. 3	1,159
1911..	Dec. 16	71,738	July 1	23,863	Mar. 11	12,614	Nov. 18	1,294	Nov. 4	22,250	May 27	8,125
1910..	Dec. 31	44,282	July 23	10,082	Mar. 19	14,456	Nov. 26	1,451	Sept. 24	18,860	Aug. 6	2,645
1909..	Jan. 2	51,759	July 24	6,034	Dec. 25	7,387	May 22	1,492	Nov. 20	13,918	Aug. 14	2,442
1908..	Nov. 21	52,990	July 18	13,260	Feb. 22	9,055	Oct. 31	1,221	Apr. 11	11,021	July 25	1,485
1907..	Apr. 27	52,776	Nov. 23	41,954	Mar. 16	13,149	Nov. 30	2,535	Jan. 5	12,855	Aug. 17	1,348
1906..	Jan. 27	49,004	July 14	24,248	Mar. 10	16,276	Sept. 1	2,258	Jan. 6	27,510	Aug. 4	4,696
1905..	Dec. 30	42,951	July 22	11,875	Dec. 30	11,877	Nov. 4	2,517	Nov. 25	28,598	July 22	5,530
1904..	Dec. 31	40,619	Aug. 27	11,987	Mar. 26	10,050	Nov. 19	1,493	Nov. 5	24,563	Aug. 6	2,109
1903..	Jan. 10	50,116	Aug. 15	12,538	Mar. 7	11,291	May 23	4,396	Nov. 14	9,792	Jan. 24	4,009
1902..	Jan. 25	59,373	July 5	19,122	Jan. 18	11,752	Nov. 15	2,105	Oct. 4	8,344	July 19	718
1901..	Jan. 12	61,845	Aug. 24	26,007	Mar. 23	22,862	Jan. 5	10,420	May 4	12,526	Aug. 3	4,354
1900..	Nov. 17	62,361	July 16	44,176	Apr. 14	24,789	Sept. 1	5,313	Nov. 3	12,986	Jan. 13	5,067
1899..	Dec. 23	58,871	May 27	24,192	Mar. 11	34,033	Sept. 2	6,738	Apr. 8	11,233	July 29	3,794
1898..	Jan. 8	38,863	Aug. 20	5,850	Jan. 22	41,789	Aug. 13	16,017	Jan. 15	15,063	Aug. 20	2,910
1897..	Jan. 2	54,651	Sept. 4	14,817	Oct. 30	45,958	May 22	11,475	Oct. 23	15,868	July 31	6,528
1896..	Jan. 4	69,842	Aug. 22	45,189	Dec. 26	18,893	Jan. 4	5,838	Dec. 26	13,476	Jan. 25	6,253
1895..	Jan. 5	87,886	Aug. 24	35,088	Mar. 9	13,792	Aug. 17	4,293	Jan. 5	8,826	Sept. 28	2,726
1894..	Dec. 22	89,071	July 14	53,154	Mar. 17	19,739	Nov. 10	2,638	Dec. 1	9,740	July 28	1,247
1893..	Jan. 21	82,227	Sept. 9	56,140	Mar. 4	15,596	Aug. 26	5,369	Jan. 7	6,111	Aug. 5	1,661
1892..	Dec. 31	81,238	July 16	22,439	Oct. 29	13,290	May 21	2,771	Oct. 29	8,464	May 21	2,863
1891..	Dec. 26	44,776	July 11	11,805	Sept. 19	9,249	Nov. 14	1,805	Oct. 3	5,858	July 18	1,759
1890..	Jan. 4	33,756	Sept. 27	16,800	Apr. 5	21,412	Dec. 13	1,820	June 7	6,164	Aug. 16	2,265
1889..	Jan. 5	37,923	July 27	12,135	Mar. 23	17,051	Dec. 14	5,279	Jan. 5	8,622	Aug. 3	3,604
1888..	Jan. 7	43,857	July 21	21,680	June 23	12,589	Dec. 15	6,327	Dec. 29	8,624	Aug. 18	1,574
1887..	Jan. 8	63,346	Sept. 24	30,163	Apr. 9	20,135	Dec. 10	5,109	Nov. 12	6,609	July 23	1,973
1886..	Dec. 31	62,730	July 3	28,219	Mar. 27	16,796	Jan. 16	6,595	Nov. 13	5,646	May 15	1,456
1885..	Dec. 19	58,388	July 25	39,648	Apr. 11	9,958	Nov. 21	2,983	Oct. 17	4,405	Aug. 15	1,736
1884..	Dec. 20	48,117	July 26	12,640	Apr. 5	16,950	Dec. 27	3,501	Jan. 5	6,108	Sept. 6	1,505
1883..	Dec. 29	35,507	July 28	17,705	Apr. 7	18,223	Dec. 8	8,330	Dec. 29	6,229	Aug. 11	2,824
1882..	Dec. 30	21,048	July 15	8,948	Feb. 4	18,313	Oct. 28	3,669	Sept. 9	6,641	July 22	1,187
1881..	Jan. 8	28,892	July 16	14,823	Oct. 15	28,682	May 28	9,823	July 2	8,332	Dec. 17	2,589
1880..	Jan. 17	31,023	July 17	10,924	Oct. 16	20,265	Jan. 3	11,484	Oct. 30	5,053	Aug. 21	1,329
1879..	Nov. 8	30,425	July 12	11,702	Mar. 8	14,084	Jan. 4	9,012	Nov. 1	3,358	July 26	1,442
1878..	Dec. 21	18,917	July 20	4,404	Aug. 31	11,847	Mar. 2	5,332	Sept. 14	4,318	Aug. 3	1,358
1877..	Jan. 13	12,443	July 28	1,975	Feb. 3	12,818	Dec. 15	5,389	Oct. 13	4,150	Aug. 4	1,531
1876..	Jan. 8	17,490	Aug. 19	7,000	Oct. 28	10,102	Jan. 15	3,569	July 22	4,006	Aug. 26	2,268

## VISIBLE SUPPLY OF GRAIN IN 1917.

*Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States, east of the Rocky Mountains; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States, not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.*

		Wheat, Bu., Domestic	Wheat, Bu., in Bond	Corn, Bu., Domestic	Oats, Bu., Domestic	Oats, Bu., in Bond	Rye, Bu., Domestic	Barley, Bu., Domestic	Barley, Bu., in Bond	Total, Bu.
January.	6	55,885,000	21,896,000	6,759,000	48,797,000	2,179,000	2,521,000	4,504,000	1,133,000	143,674,000
	13	53,500,000	21,970,000	7,977,000	46,509,000	1,939,000	2,845,000	4,381,000	736,000	139,857,000
	20	51,823,000	20,431,000	8,558,000	45,524,000	2,032,000	2,581,000	4,137,000	808,000	135,897,000
	27	49,659,000	18,776,000	9,882,000	43,975,000	1,465,000	2,369,000	4,232,000	902,000	131,260,000
February	3	48,721,000	17,883,000	10,671,000	42,675,000	1,771,000	2,230,000	4,443,000	679,000	129,073,000
	10	47,888,000	16,992,000	11,895,000	41,633,000	2,161,000	2,274,000	4,941,000	654,000	128,438,000
	17	46,848,000	17,053,000	12,709,000	39,538,000	2,125,000	2,064,000	4,516,000	1,023,000	125,876,000
	24	45,130,000	14,000,000	12,832,000	38,413,000	2,424,000	2,024,000	4,427,000	724,000	119,974,000
March...	3	44,913,000	14,746,000	12,931,000	36,740,000	2,956,000	2,014,000	4,474,000	656,000	119,433,000
	10	43,137,000	13,103,000	12,677,000	35,995,000	2,950,000	1,992,000	4,524,000	633,000	115,011,000
	17	41,410,000	11,357,000	12,774,000	36,101,000	2,956,000	1,905,000	4,603,000	637,000	111,743,000
	24	40,119,000	10,346,000	12,396,000	34,879,000	3,279,000	1,933,000	4,863,000	400,000	108,220,000
	31	39,317,000	10,293,000	11,974,000	34,191,000	3,508,000	1,693,000	4,720,000	484,000	106,180,000
April....	7	37,474,000	9,889,000	11,276,000	32,938,000	3,307,000	1,626,000	4,542,000	610,000	101,662,000
	14	34,253,000	8,892,000	10,560,000	31,417,000	3,783,000	1,833,000	4,341,000	610,000	95,689,000
	21	30,257,000	7,997,000	9,506,000	29,765,000	4,003,000	1,842,000	4,319,000	597,000	88,256,000
	28	25,756,000	7,451,000	7,173,000	28,933,000	4,210,000	1,537,000	3,921,000	430,000	79,411,000
May.....	5	32,143,000	*	5,525,000	25,923,000	3,500,000	1,300,000	3,440,000	418,000	72,249,000
	12	33,080,000		4,470,000	24,918,000	353,000	1,199,000	3,078,000	393,000	67,491,000
	19	30,173,000		3,372,000	22,907,000	3,961,000	1,189,000	2,787,000	433,000	65,322,000
	26	25,478,000		2,761,000	19,731,000	4,205,000	682,000	2,432,000	539,000	56,823,000
June.....	2	23,896,000		2,629,000	17,454,000	4,353,000	708,000	1,724,000	521,000	56,285,000
	9	23,553,000		2,724,000	16,690,000	4,749,000	583,000	1,562,000	703,000	50,869,000
	16	20,142,000		3,437,000	13,793,000	3,746,000	523,000	1,436,000	506,000	43,553,000
	23	15,639,000		3,543,000	11,477,000	3,877,000	663,000	1,417,000	485,000	37,101,000
	30	14,209,000		3,277,000	9,741,000	2,910,000	515,000	1,759,000	598,000	33,009,000
July.....	7	12,637,000		3,793,000	8,835,000	3,783,000	529,000	1,324,000	503,000	31,404,000
	14	9,984,000		3,296,000	8,206,000	4,488,000	412,000	1,448,000	599,000	28,433,000
	21	9,621,000		3,218,000	8,975,000	4,483,000	454,000	1,561,000	383,000	28,695,000
	28	6,890,000		3,458,000	8,236,000	2,969,000	452,000	1,475,000	498,000	24,018,000
August..	4	5,819,000		2,841,000	6,679,000	2,948,000	480,000	1,202,000	484,000	20,453,000
	11	5,215,000		2,210,000	6,389,000	1,405,000	499,000	1,643,000	385,000	17,749,000
	18	4,843,000		2,644,000	6,236,000	2,311,000	521,000	2,134,000	579,000	19,268,000
	25	4,399,000		2,661,000	5,285,000	1,673,000	609,000	2,407,000	690,000	17,724,000
Sept.....	1	5,058,000		2,471,000	7,277,000	979,000	727,000	3,206,000	568,000	20,286,000
	8	5,680,000		2,127,000	8,967,000	521,000	1,192,000	4,125,000	594,000	23,206,000
	15	5,760,000		1,936,000	10,824,000	400,000	1,894,000	5,098,000	520,000	26,432,000
	22	6,856,000		1,905,000	12,637,000	342,000	1,951,000	5,189,000	218,000	28,098,000
	29	7,789,000		1,136,000	14,165,000	277,000	2,029,000	5,111,000	212,000	30,719,000
October..	6	7,503,000		1,226,000	14,833,000	187,000	2,234,000	5,253,000	216,000	31,752,000
	13	9,596,000		1,551,000	15,323,000	195,000	2,734,000	4,754,000	429,000	34,582,000
	20	9,712,000		1,556,000	16,340,000	200,000	3,454,000	3,893,000	346,000	35,601,000
	27	14,524,000		1,492,000	16,760,000	202,000	3,339,000	4,226,000	430,000	40,973,000
Nov.....	3	14,908,000		1,277,000	17,453,000	211,000	3,550,000	4,466,000	304,000	42,169,000
	10	17,630,000		810,000	18,514,000	63,000	3,405,000	4,588,000	349,000	45,359,000
	17	19,564,000		1,244,000	18,533,000	317,000	3,614,000	3,764,000	462,000	47,498,000
	24	21,213,000		1,655,000	17,998,000	231,000	3,580,000	3,608,000	324,000	48,659,000
Dec.....	1	21,031,000		1,932,000	18,595,000	52,000	3,818,000	3,910,000	364,000	49,702,000
	8	25,672,000		1,730,000	16,770,000	316,000	3,331,000	3,652,000	337,000	51,808,000
	15	25,351,000		2,407,000	15,875,000	47,000	2,997,000	3,675,000	298,000	50,660,000
	22	22,221,000		2,741,000	17,081,000	195,000	2,819,000	3,643,000	356,000	49,056,000
	29	18,936,000		3,097,000	17,657,000	2,248,000	2,480,000	3,554,000	413,000	48,385,000

\*On and after May 5th Wheat formerly in Bond in the United States is included in Domestic stock.

## VISIBLE SUPPLY OF GRAIN IN 1918.

*Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States, east of the Rocky Mountains; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States, not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.*

		Wheat, Bu.	Corn, Bu.	Oats, Bu., Domestic	Oats Bu., In Bond	Rye, Bu.	Barley, Bu., Domestic	Barley, Bu. In Bond	Total, Bu.
January.....	5	17,552,000	3,155,000	16,917,000	2,061,000	2,097,000	3,581,000	419,000	45,782,000
	12	17,363,000	3,532,000	16,101,000	1,686,000	2,126,000	4,378,000	375,000	45,561,000
	19	16,262,000	3,976,000	16,145,000	778,000	1,904,000	4,526,000	163,000	43,754,000
	26	15,127,000	4,647,000	14,057,000	961,000	1,754,000	4,515,000	115,000	41,176,000
February.....	2	13,869,000	4,623,000	13,879,000	571,000	1,676,000	4,136,000	168,000	38,922,000
	9	12,643,000	5,443,000	13,879,000	510,000	1,662,000	3,759,000	261,000	38,157,000
	16	11,818,000	6,333,000	13,987,000	98,000	1,651,000	3,833,000	168,000	37,888,000
	23	10,547,000	7,948,000	13,338,000	46,000	1,559,000	3,766,000	153,000	37,357,000
March.....	2	9,739,000	8,939,000	13,947,000	44,000	1,225,000	4,343,000	132,000	38,369,000
	9	8,949,000	11,268,000	15,199,000	47,000	1,172,000	4,231,000	143,000	41,009,000
	16	7,750,000	12,757,000	17,103,000	55,000	1,086,000	4,365,000	127,000	43,243,000
	23	6,521,000	16,086,000	17,009,000	1,000	1,051,000	5,074,000	129,000	45,871,000
	30	5,381,000	19,016,000	18,098,000	32,000	1,086,000	5,709,000	27,000	49,349,000
April.....	6	4,695,000	17,360,000	19,037,000	22,000	1,152,000	6,148,000	30,000	48,444,000
	13	3,465,000	17,359,000	20,270,000	5,000	1,124,000	6,898,000	39,000	49,160,000
	20	3,199,000	17,258,000	21,388,000		1,022,000	6,920,000	44,000	49,831,000
	27	2,777,000	16,469,000	21,911,000		1,016,000	5,643,000	32,000	47,848,000
May.....	4	2,194,000	16,111,000	20,724,000		1,000,000	4,299,000	32,000	44,360,000
	11	1,872,000	15,424,000	21,396,000	23,000	952,000	4,102,000	35,000	43,804,000
	18	1,566,000	15,118,000	20,514,000		1,085,000	3,528,000	52,000	41,863,000
	25	1,533,000	14,406,000	20,496,000		905,000	3,376,000	33,000	40,749,000
June.....	1	1,146,000	13,038,000	20,822,000	73,000	852,000	3,358,000	34,000	39,323,000
	8	821,000	12,848,000	18,542,000	66,000	907,000	3,236,000	34,000	36,454,000
	15	509,000	12,720,000	16,760,000	123,000	933,000	3,089,000	23,000	34,157,000
	22	563,000	12,065,000	13,639,000	67,000	776,000	2,520,000	17,000	29,647,000
	29	785,000	11,487,000	13,227,000	9,000	707,000	2,089,000	14,000	28,318,000
July.....	6	554,000	10,883,000	12,246,000	4,000	739,000	1,934,000	14,000	26,374,000
	13	925,000	10,200,000	10,748,000	29,000	729,000	1,444,000	14,000	24,089,000
	20	3,574,000	10,023,000	10,178,000	25,000	687,000	1,419,000	18,000	25,924,000
	27	8,169,000	10,092,000	9,507,000		571,000	1,302,000	11,000	29,652,000
August.....	3	17,155,000	9,466,000	7,876,000		580,000	1,031,000	4,000	36,112,000
	10	23,461,000	8,630,000	8,555,000		726,000	1,108,000	4,000	42,484,000
	17	32,756,000	6,752,000	12,110,000		725,000	1,317,000	1,000	53,661,000
	24	42,175,000	5,522,000	15,028,000		990,000	1,290,000	1,000	65,006,000
	31	48,821,000	5,232,000	19,309,000		1,325,000	1,510,000	1,000	76,198,000
September...	7	56,606,000	5,235,000	21,892,000		1,611,000	1,717,000	1,000	87,062,000
	14	67,464,000	5,199,000	24,075,000		2,145,000	2,030,000		100,913,000
	21	79,531,000	5,149,000	26,059,000		2,893,000	2,484,000	5,000	116,121,000
	28	90,623,000	5,511,000	26,157,000		3,829,000	2,679,000	20,000	128,819,000
October.....	5	96,886,000	5,503,000	24,689,000		4,723,000	2,550,000	31,000	134,382,000
	12	104,494,000	5,520,000	23,874,000	3,000	4,041,000	2,690,000	43,000	140,665,000
	19	107,512,000	5,556,000	22,264,000	3,000	4,724,000	2,860,000	51,000	142,970,000
	26	113,490,000	5,108,000	22,211,000	3,000	5,503,000	3,126,000	66,000	149,507,000
November...	2	122,604,000	4,733,000	22,050,000	3,000	6,694,000	3,666,000	68,000	159,818,000
	9	128,095,000	4,360,000	21,613,000	3,000	8,007,000	4,393,000	77,000	166,548,000
	16	136,809,000	4,152,000	22,660,000	3,000	10,320,000	4,744,000	77,000	178,765,000
	23	127,551,000	3,289,000	25,119,000	3,000	9,952,000	5,280,000	77,000	171,271,000
	30	121,561,000	2,611,000	29,143,000	3,000	11,511,000	6,101,000	77,000	171,007,000
December.....	7	113,297,000	2,216,000	28,733,000	3,000	12,365,000	6,614,000	77,000	163,305,000
	14	111,255,000	2,477,000	28,731,000	3,000	10,659,000	6,983,000	77,000	160,185,000
	21	113,803,000	2,544,000	30,753,000	3,000	11,419,000	7,558,000	77,000	166,157,000
	28	117,225,000	2,469,000	34,109,000	3,000	15,255,000	7,032,000	77,000	176,170,000



# \*VISIBLE SUPPLY OF GRAIN.

*Statement of the stocks of grain on the first of each month in regularly authorized warehouses at prominent grain centers of the United States, east of the Rocky Mountains; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.*

1918.

	Wheat, Bu.	Corn, Bu.	Oats, Bu.		Wheat, Bu.	Corn, Bu.	Oats, Bu.
January.....	17,552,000	3,155,000	16,916,000	July.....	785,000	11,487,000	13,227,000
February.....	13,869,000	4,623,000	13,879,000	August.....	17,155,000	9,466,000	7,867,000
March.....	9,729,000	8,939,000	13,947,000	September.....	48,821,000	5,232,000	19,309,000
April.....	5,381,000	19,016,000	18,098,000	October.....	90,623,000	5,511,000	26,157,000
May.....	2,194,000	16,111,000	20,724,000	November.....	122,604,000	4,733,000	22,050,000
June.....	1,146,000	13,038,000	20,822,000	December.....	121,561,000	2,611,000	29,143,000

1917.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January.....	59,534,000	5,838,000	48,823,000	July.....	14,209,000	3,277,000	9,741,000
February.....	48,721,000	10,671,000	42,675,000	August.....	6,890,000	3,458,000	8,266,000
March.....	44,916,000	12,931,000	36,740,000	September.....	5,058,000	2,471,000	7,277,000
April.....	39,317,000	11,974,000	34,191,000	October.....	7,789,000	1,136,000	14,165,000
May.....	25,756,000	7,173,000	28,923,000	November.....	14,908,000	1,277,000	17,453,000
June.....	28,896,000	2,629,000	17,454,000	December.....	21,031,000	1,932,000	18,595,000

1916.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January.....	67,311,000	8,919,000	21,081,000	July.....	42,623,000	6,870,000	12,452,000
February.....	68,458,000	14,773,000	20,175,000	August.....	40,889,000	5,167,000	8,537,000
March.....	63,553,000	24,605,000	20,265,000	September.....	54,660,000	3,330,000	27,691,000
April.....	57,387,000	27,637,000	17,892,000	October.....	57,418,000	5,093,000	38,866,000
May.....	48,864,000	21,004,000	12,096,000	November.....	60,470,000	2,361,000	45,580,000
June.....	44,463,000	14,505,000	16,192,000	December.....	62,026,000	2,677,000	47,467,000

1915.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January.....	72,861,000	19,703,000	32,956,000	July.....	7,948,000	5,225,000	4,345,000
February.....	60,252,000	34,156,000	33,173,000	August.....	6,582,000	2,306,000	1,309,000
March.....	49,686,000	41,238,000	33,258,000	September.....	7,111,000	2,382,000	2,924,000
April.....	39,323,000	32,877,000	27,284,000	October.....	15,900,000	3,444,000	14,381,000
May.....	26,439,000	20,203,000	23,022,000	November.....	22,939,000	3,288,000	15,730,000
June.....	19,082,000	12,795,000	12,623,000	December.....	48,797,000	4,389,000	19,598,000

1914.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January.....	63,743,000	12,126,000	26,909,000	July.....	14,999,000	7,589,000	7,326,000
February.....	60,806,000	16,505,000	24,450,000	August.....	29,744,000	3,208,000	6,482,000
March.....	57,021,000	18,374,000	21,489,000	September.....	31,534,000	3,923,000	20,124,000
April.....	53,635,000	19,755,000	19,797,000	October.....	45,382,000	5,855,000	25,088,000
May.....	43,378,000	9,380,000	13,262,000	November.....	65,922,000	3,114,000	31,866,000
June.....	29,775,000	4,409,000	8,144,000	December.....	74,086,000	3,382,000	32,471,000

1913.

	Wheat. Bu.	Corn. Bu.	Oats. Bu.		Wheat. Bu.	Corn. Bu.	Oats. Bu.
January.....	65,342,000	5,879,000	8,457,000	July.....	30,163,000	11,479,000	14,756,000
February.....	64,913,000	9,717,000	9,646,000	August.....	37,677,000	6,389,000	17,131,000
March.....	63,786,000	17,918,000	12,343,000	September.....	44,530,000	2,612,000	24,662,000
April.....	58,996,000	21,494,000	13,115,000	October.....	52,061,000	8,122,000	30,718,000
May.....	47,157,000	7,270,000	8,704,000	November.....	55,105,000	6,206,000	31,684,000
June.....	37,940,000	2,549,000	8,105,000	December.....	58,868,000	2,026,000	29,664,000

\*From February 3rd, 1912, until May 5th, 1917, this statement shows the amount of *American* grain only. Canadian grain held in the United States *in Bond* was not included.

On and after May 5th, 1917, stocks of *Wheat* include *Canadian Wheat*.



## WHEAT CROPS OF THE WORLD, 1914-1918

*As reported by the United States Department of Agriculture.*

COUNTRIES.	1914.	1915.	1916.	1917.	1918.
<b>NORTH AMERICA.</b>	<b>Bushels.</b>	<b>Bushels.</b>	<b>Bushels.</b>	<b>Bushels.</b>	<b>Bushels.</b>
United States.....	891,017,000	1,025,801,000	636,318,000	636,655,000	917,100,000
Canada.....	161,280,000	426,746,600	262,781,000	233,743,000	.....
Mexico.....	4,389,000	4,000,000	(1)	(1)	.....
<b>TOTAL NORTH AMERICA.....</b>	<b>1,056,686,000</b>	<b>1,456,547,000</b>	<b>899,099,000</b>	<b>870,398,000</b>	<b>.....</b>
<b>SOUTH AMERICA.</b>					
Argentina.....	113,904,000	168,468,000	172,620,000	70,224,000	219,431,000
Chile.....	16,403,000	19,002,000	21,145,000	24,067,000	28,292,000
Uruguay.....	5,887,000	3,596,000	9,867,000	5,390,000	12,860,000
<b>Total South America.....</b>	<b>136,194,000</b>	<b>191,066,000</b>	<b>203,632,000</b>	<b>99,681,000</b>	<b>260,583,000</b>
<b>EUROPE</b>					
Austria-Hungary.....	153,477,000	208,934,000	(1)	(1)	.....
Belgium.....	13,973,000	8,000,000	(1)	(1)	.....
Bulgaria.....	25,979,000	46,212,000	38,241,000	(1)	.....
Denmark.....	5,785,000	7,979,000	6,040,000	4,226,000	.....
Finland.....	196,000	.....	.....	.....	.....
France.....	232,689,000	225,132,000	204,908,000	144,149,000	.....
Germany.....	145,944,000	141,676,000	(1)	(1)	.....
Greece.....	7,000,000	6,000,000	(1)	(1)	.....
Italy.....	169,581,000	170,541,000	176,530,000	139,999,000	176,368,000
Montenegro.....	200,000	200,000	.....	.....	.....
Netherlands.....	5,779,000	6,143,000	4,035,000	3,452,000	.....
Norway.....	269,000	269,000	317,000	432,000	.....
Portugal.....	10,000,000	6,571,000	6,640,000	5,560,000	.....
Romania.....	49,270,000	89,241,000	78,520,000	(1)	.....
Russia in Europe.....	579,267,000	653,206,000	(2) 595,426,000	(1)	.....
Serbia.....	9,000,000	10,000,000	(1)	(1)	.....
Spain.....	116,089,000	139,298,000	152,229,000	142,674,000	127,984,000
Sweden.....	8,472,000	9,170,000	8,979,000	6,864,000	.....
Switzerland.....	3,277,000	3,957,000	4,053,000	4,556,000	7,095,000
Turkey in Europe.....	.....	.....	.....	.....	.....
United Kingdom.....	64,353,000	53,775,000	.....	64,323,000	.....
<b>Total Europe.....</b>	<b>1,650,603,000</b>	<b>1,792,304,000</b>	<b>1,337,677,000</b>	<b>516,305,000</b>	<b>.....</b>
<b>ASIA.</b>					
British India.....	312,032,000	376,731,000	323,098,000	379,232,000	379,829,000
Cyprus.....	2,500,000	2,000,000	(1)	(1)	.....
Japanese Empire.....	23,170,000	25,998,000	30,047,000	26,532,000	31,127,000
Persia.....	14,000,000	16,000,000	.....	.....	.....
Russia in Asia.....	172,568,000	108,346,000	.....	.....	.....
Turkey in Asia.....	35,000,000	35,000,000	.....	(1)	.....
<b>Total Asia.....</b>	<b>559,270,000</b>	<b>564,075,000</b>	<b>.....</b>	<b>405,764,000</b>	<b>.....</b>
<b>AFRICA.</b>					
Algeria.....	.....	.....	29,151,000	23,151,000	.....
Egypt.....	.....	.....	36,543,000	29,834,000	32,555,000
Tunis.....	.....	.....	7,165,000	6,963,000	8,451,000
Union of South Africa.....	.....	.....	6,477,000	4,790,000	8,831,000
<b>Total Africa.....</b>	<b>71,070,000</b>	<b>91,901,000</b>	<b>79,336,000</b>	<b>64,738,000</b>	<b>.....</b>
<b>AUSTRALASIA.</b>					
<b>Total Australasia.....</b>	<b>112,159,000</b>	<b>32,531,000</b>	<b>191,817,000</b>	<b>157,503,000</b>	<b>128,046,000</b>
<b>Grand Total.....</b>	<b>3,485,982,000</b>	<b>4,123,424,000</b>	<b>3,064,616,000</b>	<b>2,114,389,000</b>	<b>.....</b>

(1) No official statistics.

(2) Excludes Poland and Northern Caucasia.

\* Included in Russia in Europe.

† Prelim.

# CORN CROPS OF THE WORLD, 1914-1918

*As reported by the United States Department of Agriculture.*

COUNTRIES.	1914.	1915.	1916.	1917.	1918.
<b>NORTH AMERICA.</b>	<b>Bushels.</b>	<b>Bushels.</b>	<b>Bushels.</b>	<b>Bushels.</b>	<b>Bushels.</b>
United States.....	2,672,804,000	2,994,793,000	2,566,927,000	3,035,233,000	2,582,814,000
Canada.....	13,924,000	14,368,000	6,282,000	7,763,000	
Mexico.....	78,443,000	60,000,000		(1)	
<b>Total North America.....</b>	<b>2,765,171,000</b>	<b>3,069,161,000</b>	<b>2,573,209,000</b>	<b>3,072,996,000</b>	
<b>SOUTH AMERICA.</b>					
Argentina.....	263,135,000	338,235,000	161,133,000	58,839,000	170,660,000
Chile.....	1,505,000	1,822,000		1,331,000	
Uruguay.....	7,142,000	11,382,000	4,604,000	(1)	
<b>Total South America.....</b>	<b>271,782,000</b>	<b>351,439,000</b>	<b>165,737,000</b>	<b>60,170,000</b>	
<b>EUROPE.</b>					
Austria-Hungary.....	215,079,000	222,556,000		(1)	
Bulgaria.....	30,901,000	35,000,000		(1)	
France.....	22,530,000	14,000,000		16,215,000	
Italy.....	104,966,000	121,824,000	81,547,000	75,452,000	
Portugal.....	15,000,000	9,275,000			
Roumania.....	102,552,000	86,412,000			
Russia.....	80,911,000	63,398,000	(2) 71,989,000	(1)	
Servia.....	20,000,000	12,000,000		(1)	
Spain.....	30,325,000	29,096,000	28,642,000	29,369,000	26,584,000
<b>Total Europe.....</b>	<b>622,264,000</b>	<b>593,555,000</b>	<b>182,178,000</b>	<b>121,036,000</b>	
Japan.....	3,753,600	3,570,000	4,102,000	3,705,000	
India.....	82,400,000	82,200,000		93,760,000	
Philippine Islands.....	13,326,000	14,753,000		13,441,000	
<b>AFRICA.</b>					
Algeria.....	350,000	350,000	(1)	302,000	
Egypt.....	78,253,000	39,803,000	68,362,000	63,757,000	
Union of South Africa.....	30,630,000	30,750,000	31,168,000	36,516,000	29,708,000
<b>Total Africa.....</b>	<b>109,433,000</b>	<b>70,903,000</b>	<b>99,530,000</b>	<b>100,575,000</b>	
<b>AUSTRALIA.</b>					
Australia:					
Queensland.....	4,039,000	4,394,000	2,005,000	3,019,000	
New South Wales.....	4,593,000	(1)	3,773,000	4,333,000	
Victoria.....	826,000	(1)	1,000,000	1,172,000	
Western Australia.....	1,000	(1)		1,000	
South Australia.....	3,000	(1)	16,000	1,000	
<b>Total Australia.....</b>	<b>9,462,000</b>	<b>8,721,000</b>	<b>6,794,000</b>	<b>8,526,000</b>	
New Zealand.....	312,000	284,000	340,000	274,000	425,000
<b>Total Australasia.....</b>	<b>9,774,000</b>	<b>9,005,000</b>	<b>7,134,000</b>	<b>8,800,000</b>	
<b>Grand Total.....</b>	<b>3,877,913,000</b>	<b>4,194,586,000</b>	<b>3,031,890,000</b>	<b>3,474,483,000</b>	

(1) No official statistics.

(2) Excluding Poland and Northern Caucasasia.

\*\* Census figures of 1911 repeated.

## OAT CROPS OF THE WORLD, 1914-1918

*As reported by the United States Department of Agriculture.*

COUNTRIES.	1914.	1915.	1916.	1917.	1918.
<b>NORTH AMERICA.</b>	<b>Bushels.</b>	<b>Bushels.</b>	<b>Bushels.</b>	<b>Bushels.</b>	<b>Bushels.</b>
United States.....	1,141,060,000	1,549,030,000	1,251,837,000	1,592,740,000	1,538,359,000
Canada.....	313,078,000	523,684,400	410,211,000	403,010,000	.....
Mexico.....	17,000	17,000	.....	.....	.....
<b>Total North America.....</b>	<b>1,454,155,000</b>	<b>2,072,731,400</b>	<b>1,662,048,000</b>	<b>1,995,750,000</b>	.....
<b>SOUTH AMERICA.</b>	.....	.....	.....	.....	.....
Argentina.....	.....	.....	75,280,000	31,721,000	75,783,000
South America.....	57,258,000	65,289,000	.....	.....	.....
Uruguay.....	.....	.....	2,283,000	1,926,000	.....
<b>Total South America.....</b>	.....	.....	<b>77,562,000</b>	<b>33,707,000</b>	.....
<b>EUROPE.</b>	.....	.....	.....	.....	.....
Austria-Hungary.....	225,651,000	221,925,000	(1)	(1)	.....
Belgium.....	49,742,000	40,000,000	(1)	(1)	.....
Bulgaria.....	8,080,000	9,545,000	7,372,000	(1)	.....
Denmark.....	38,653,000	42,834,000	42,286,000	37,653,000	.....
Finland.....	18,678,000	22,000,000	(1)	(1)	.....
France.....	274,458,000	206,795,000	277,179,000	237,426,000	.....
Germany.....	622,674,000	412,400,000	(1)	(1)	.....
Italy.....	26,827,000	31,443,000	26,076,000	33,889,000	41,336,000
Netherlands.....	19,957,000	19,644,000	22,240,000	18,594,000	.....
Norway.....	9,325,000	9,325,000	13,502,000	14,591,000	.....
Roumania.....	25,015,000	29,054,000	28,935,000	(1)	.....
Russia in Europe.....	722,488,000	770,453,000	(2) 869,971,000	(1)	.....
Serbia.....	5,000,000	4,000,000	.....	.....	.....
Spain.....	31,227,000	36,949,000	32,163,000	33,048,000	30,934,000
Sweden.....	52,557,000	91,311,000	93,089,000	70,754,000	.....
United Kingdom.....	180,241,000	194,631,000	170,670,000	208,167,000	.....
<b>Total Europe.....</b>	<b>2,310,573,000</b>	<b>2,142,309,000</b>	<b>1,583,483,000</b>	<b>654,122,000</b>	.....
<b>ASIA</b>	.....	.....	.....	.....	.....
Russia in Asia.....	*161,593,000	*95,367,000	84,839,000	(1)	.....
<b>Total Asia.....</b>	<b>161,593,000</b>	<b>95,367,000</b>	.....	.....	.....
<b>AFRICA.</b>	.....	.....	.....	.....	.....
Algeria.....	.....	.....	13,140,000	16,125,000	.....
Tunis.....	.....	.....	2,067,000	3,996,000	3,858,000
Union of South Africa.....	.....	.....	(1)	6,923,000	.....
<b>Total Africa.....</b>	<b>20,350,000</b>	<b>28,188,000</b>	<b>15,207,000</b>	<b>27,049,000</b>	.....
<b>AUSTRALASIA.</b>	.....	.....	.....	.....	.....
<b>Total Australasia.....</b>	<b>30,918,000</b>	<b>16,275,000</b>	<b>24,192,000</b>	<b>19,389,000</b>	<b>6,542,000</b>
<b>Grand Total.....</b>	<b>4,034,857,000</b>	<b>4,420,159,400</b>	<b>3,447,332,000</b>	<b>2,730,017,000</b>	.....

(1) No official statistics.

(2) Excludes Poland and Northern Caucasia.

\* Includes Cyprus.

# RYE CROPS OF THE WORLD, 1914-1918

*As reported by the United States Department of Agriculture.*

COUNTRIES.	1914.	1915.	1916.	1917.	1918.
<b>NORTH AMERICA.</b>	<b>Bushels.</b>	<b>Bushels.</b>	<b>Bushels.</b>	<b>Bushels.</b>	<b>Bushels.</b>
United States.....	42,779,000	54,050,000	48,862,000	62,933,000	89,103,000
Canada.....	2,017,000	2,394,100	2,876,000	3,857,000	.....
Mexico.....	70,000	70,000	70,000	(1)	.....
<b>Total North America.....</b>	<b>44,866,000</b>	<b>56,514,000</b>	<b>51,808,000</b>	<b>66,790,000</b>	.....
<b>SOUTH AMERICA.</b>					
Argentina.....	3,346,000	1,811,000	2,008,000	858,000	.....
Chile.....	151,000	150,000	.....	.....	.....
Uruguay.....	5,000	1,000	1,000	1,000	.....
<b>Total South America.....</b>	<b>3,502,000</b>	<b>1,962,000</b>	<b>2,009,000</b>	<b>859,000</b>	.....
<b>EUROPE.</b>					
Austria-Hungary.....	119,547,000	124,075,000	(1)	(1)	.....
Belgium.....	23,137,000	18,000,000	(1)	(1)	.....
Bulgaria.....	7,255,000	7,622,000	8,490,000	(1)	.....
Denmark.....	10,905,000	12,989,000	10,801,000	8,858,000	.....
Finland.....	10,806,000	10,000,000	(1)	(1)	.....
France.....	32,002,000	33,072,000	33,351,000	27,509,000	.....
Germany.....	410,478,000	360,310,000	(1)	(1)	.....
Italy.....	5,260,000	4,362,000	5,582,000	4,460,000	.....
Netherlands.....	13,471,000	13,727,000	12,391,000	11,958,000	.....
Norway.....	1,046,000	829,000	943,000	656,000	.....
Roumania.....	1,959,000	2,911,000	(1)	(1)	.....
Russia (European).....	821,078,000	882,155,000	(2) 840,730,000	(1)	.....
Serbia.....	1,000,000	800,000	(1)	(1)	.....
Spain.....	23,950,000	26,102,000	28,782,000	24,365,000	.....
Sweden.....	27,599,000	23,133,000	22,929,000	15,747,000	.....
United Kingdom.....	1,800,000	1,700,000	.....	.....	.....
<b>Total Europe.....</b>	<b>1,511,293,000</b>	<b>1,521,787,000</b>	<b>963,999,000</b>	<b>93,553,000</b>	.....
<b>ASIA.</b>					
Russia-Asiatic.....	37,104,000	23,213,000	(1)	(1)	.....
<b>Total Asia.....</b>	<b>37,104,000</b>	<b>23,213,000</b>	<b>(1)</b>	<b>(1)</b>	.....
<b>AUSTRALASIA.</b>					
<b>Total Australasia.....</b>	<b>117,000</b>	<b>(1)</b>	<b>127,000</b>	<b>97,000</b>	.....
<b>Grand Total.....</b>	<b>1,596,882,000</b>	<b>1,603,476,000</b>	<b>1,017,943,000</b>	<b>161,239,000</b>	.....

(1) No official statistics.

(2) Excluding Poland and Northern Caucasia.

# BARLEY CROPS OF THE WORLD, 1914-1918

*As reported by the United States Department of Agriculture.*

COUNTRIES.	1914.	1915.	1916.	1917.	1918.
<b>NORTH AMERICA.</b>	<b>Bushels.</b>	<b>Bushels.</b>	<b>Bushels.</b>	<b>Bushels.</b>	<b>Bushels.</b>
United States.....	194,953,000	228,851,000	182,309,000	211,759,000	256,375,000
Canada.....	36,201,000	60,699,100	42,770,000	55,055,000	.....
Mexico.....	10,839,000	10,000,000	.....	.....	.....
<b>Total North America.....</b>	<b>241,993,000</b>	<b>299,550,100</b>	<b>225,079,000</b>	<b>266,817,000</b>	.....
<b>SOUTH AMERICA</b>					
Argentina.....	8,037,000	5,144,000	5,430,000	2,165,000	.....
Chili.....	5,567,000	3,750,000	.....	.....	.....
Uruguay.....	165,000	40,000	115,000	110,000	.....
<b>Total South America.....</b>	<b>13,769,000</b>	<b>8,934,000</b>	<b>5,545,000</b>	<b>2,275,000</b>	.....
<b>EUROPE</b>					
Austria-Hungary.....	128,663,000	119,124,000	.....	.....	.....
Belgium.....	4,232,000	4,000,000	.....	.....	.....
Bulgaria.....	9,217,000	14,697,000	14,739,000	(1)	.....
Denmark.....	20,780,000	25,898,000	24,477,000	17,881,000	.....
Finland.....	4,047,000	5,000,000	.....	.....	.....
France.....	42,719,000	30,963,000	38,268,000	39,557,000	.....
Germany.....	144,125,000	114,077,000	.....	.....	.....
Italy.....	6,917,000	11,050,000	11,041,000	7,422,000	9,186,000
Netherlands.....	3,019,000	3,233,000	2,498,000	2,573,000	.....
Norway.....	2,591,000	2,821,000	3,415,000	3,000,000	.....
Roumania.....	25,505,000	28,688,000	30,038,000	(1)	.....
Russia (European).....	383,572,000	380,821,000	(2) 442,387,000	(1)	.....
Serbia.....	3,000,000	2,250,000	.....	.....	.....
Spain.....	72,272,000	82,763,000	86,863,000	76,747,000	84,463,000
Sweden.....	12,195,000	14,252,000	14,621,000	12,263,000	.....
United Kingdom.....	66,637,000	48,376,000	52,900,000	57,479,000	.....
Portugal.....	.....	.....	.....	.....	.....
<b>Total Europe.....</b>	<b>929,491,000</b>	<b>888,013,000</b>	<b>721,247,000</b>	<b>216,922,000</b>	.....
<b>ASIA.</b>					
India.....	125,113,000	142,846,000	147,653,000	155,447,000	.....
Cyprus.....	2,000,000	2,000,000	(1)	(1)	.....
Japanese Empire.....	85,835,000	100,966,000	.....	.....	76,052,000
Russia (Asiatic).....	19,451,000	13,653,000	(1)	(1)	.....
<b>Total Asia.....</b>	<b>232,399,000</b>	<b>259,465,000</b>	.....	.....	.....
<b>AFRICA.</b>					
Algeria.....	35,785,000	39,866,000	35,969,000	28,529,000	.....
Egypt.....	.....	.....	13,161,000	13,598,000	9,871,000
Tunis.....	3,215,000	11,482,000	4,914,000	8,267,000	9,186,000
Union of South Africa.....	1,359,000	1,359,000	(1)	1,000,000	.....
<b>Total Africa.....</b>	<b>40,359,000</b>	<b>52,707,000</b>	<b>54,044,000</b>	<b>51,394,000</b>	.....
<b>AUSTRALASIA.</b>					
<b>Total Australasia.....</b>	<b>5,278,000</b>	<b>1,971,000</b>	<b>4,622,000</b>	<b>4,839,000</b>	<b>833,000</b>
<b>Grand Total.....</b>	<b>1,453,289,000</b>	<b>1,510,640,100</b>	<b>1,158,190,000</b>	<b>697,694,000</b>	.....

(1) No official statistics.

(2) Excludes Poland and Northern Caucasia.



## HARVEST TIME OF THE WORLD

The following shows the month of the Wheat harvest in the Wheat growing sections of the world:

January.....	Australia, New Zealand and Chili.
February and March...	East India, Upper Egypt.
April.....	Lower Egypt, Syria, Cyprus, Persia, Asia Minor, India, Mexico and Cuba.
May.....	Algeria, Central Asia, China, Japan, Morocco, Texas and Florida.
June.....	Turkey, Greece, Italy, Spain, Portugal, South of France, California, Louisiana, Mississippi, Alabama, Georgia, Carolinas, Tennessee, Virginia, Kentucky, Kansas, Arkansas, Utah, Missouri.
July.....	Roumania, Bulgaria, Austro-Hungary, South of Russia, Germany, Switzerland, France, South of England, Oregon, Nebraska, Minnesota, Wisconsin, Colorado, Washington, Iowa, Illinois, Indiana, Michigan, Ohio, New York, New England and Upper Canada.
August.....	Belgium, Holland, Great Britain, Denmark, Poland, Lower Canada, Columbia, Manitoba, North and South Dakota.
September and October.	Scotland, Sweden, Norway and North of Russia.
November.....	Peru, South Africa and Argentina.
December.....	Burmah and Argentina.

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## CORN HARVEST TIME

January.....	New South Wales.
March and April. ....	Argentina.
September and October.	All European countries.
October.....	The crop of the United States is harvested principally in this month.

## FOREIGN WEIGHTS AND MEASURES

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall, Fellow of the Royal Statistical Society).

### UNITED KINGDOM

In the United Kingdom the quarter comprises among others the following conventional weights:—

	Lbs.
Wheat and Corn from the Atlantic and Gulf ports of America, from Argentina, Australia and New Zealand.....	480
American and Canadian Oats.....	320
Wheat from Pacific coast of U. S. A.....	500
Californian and Oregon Barley.....	448
Russian Wheat from Black Sea and Azoff, always.....	492
Russian Wheat from Baltic.....	496
*Russian Corn from Black Sea.....	492
Russian Barley from Black Sea and Azoff.....	400
Russian Oats.....	304 and 320
Russian Rye.....	480
Danubian Wheat.....	480
Danubian Corn—large berry.....	480
Danubian Corn—small berry.....	492
Danubian Barley.....	400
Danubian Rye.....	480
German Wheat—from Dantzic, 500 lbs.; all others.....	504
Chilian Barley.....	448
Chilian Wheat.....	500
New Zealand Oats Cif. 320 lbs.; on Mark Lane.....	320 and 336
Argentine Oats.....	304
Linseed, American.....	424
Linseed, Russian.....	424
Linseed, Argentine.....	416
Linseed, Bombay.....	416
Linseed, Calcutta.....	410

\*If shipped from Poti 480 lbs.

### ENGLAND

The term bushel, used colloquially, varies greatly according to locality, from 32 lbs. to 160 lbs.

The Board of Agriculture reckons a bushel of wheat as equal to 60 lbs., of barley equal to 50 lbs., of oats equal to 39 lbs.

A sack or comb usually represents 4 bushels.

A sack of flour contains 280 lbs.

### SCOTLAND AND IRELAND

A boll or bole is equal to 4 Winchester bushels. In Glasgow a boll represents 240 lbs. of wheat, 280 lbs. corn and peas, 320 lbs. barley, 264 lbs. oats.

A Wey is equal to 5 quarters, a Last to 10 quarters.

Some of the principal weights and measures in use in the grain trade of other countries are:—

### THE METRIC SYSTEM

WEIGHTS.—A kilogramme (or kilo) is equal to 2 lbs. 3 oz. or 2.2046 lbs.

A quintal (100 kilos) is equal to 220.4622 lbs. avoirdupois.

A French tonne (10 quintals or 1000 kilos) is equal to 2204.622 lbs. avoirdupois.

DRY MEASURE.—A hectoliter is equal to 2.837 Winchester bushels; 2.838 Imperial bushels.

SURFACE MEASURE.—A hectare is equal to 2.47105 English statute acres.

LONG MEASURE.—A meter is equal to 1 yard 3.37011 inches.

A kilometer is equal to 1,093 yards, 1 foot, 10.11 inches.

### RUSSIA

A pood is equal to 36.112 lbs. avoirdupois.

A tchetvert is equal to 5.77 Imperial bushels or 5.95 Winchester bushels.

A dessiatine is equal to 2,6997 acres.

A verst is equal to 0.663 of an English mile.



## FOREIGN WEIGHTS AND MEASURES—CONTINUED

## AUSTRIA-HUNGARY

A joch is equal to 1.422 acres.

A double centner is equal to a quintal 220.46 lbs.

## DENMARK

A Tonde (drygoods) is equal to 3.825 Imperial bushels or 3.94783 Winchester bushels.

A Pund is equal to 1.102 lbs. avoirdupois.

A Tondeland is equal to 1.36 acres.

## GREECE

An ocque is equal to 2.84 lbs avoirdupois.

A mn<sup>v</sup> is equal to 3.3069 lbs. avoirdupois.

## EGYPT

A commercial oke at Alexandria is equal to 2.8052 lbs. avoirdupois.

A cantar is equal to 99.05 lbs. avoirdupois.

In Cairo an ardeb of wheat, barley or corn is equal to 4.92 Imperial bushels or 5.07375 Winchester bushels.

## CHINA

A catty is equal to 1.33 lbs. avoirdupois.

A picul is equal to 133½ lbs. avoirdupois.

## JAPAN

A cho is equal to 2 4507 acres.

A koku is equal to 5 1164 Winchester bushels or 4.9629 Imperial bushels.

A kwam-me is equal to 8.2817 lbs. avoirdupois.



LIST OF MEMBERS

OF THE

BOARD OF TRADE

OF THE

CITY OF CHICAGO

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MARCH 3, 1919

# LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO

NAME	FIRM	BUSINESS	LOCATION
8973 Abbey, Fred C.		Commission.....	Monmouth, Illinois.
8574 Abbott, Harold A.		Broker.....	10509 So. Seeley Ave.
8670 Aborn, Truby N.	With R. H. Smart & Co.	Commission.....	29 So. La Salle St.
8663 Adams, James M.	With Rosenbaum Brothers	Grain Merchants.....	77 Board of Trade Building.
5			905, 208 So. La Salle St.
8434 Adams, Cyrus H.		Commission.....	61 Broadway, New York City.
9023 Adams, Edward E. B.	E. F. Hutton & Co.	Stocks and Grain.....	71 Broadway, New York City.
3002 Adams, Edward L.	Wardwell & Adams.	Commission.....	905, 208 So. La Salle St.
153 Adsit, Charles C.	Edward S. Adams & Co.	Stock Broker.....	H. Rookery Building.
9577 Agar, John T.	Columbia Warehouse Co.	Meat Packers.....	Union Stock Yards
6850 Akin, Thomas.	Vice-Pres. T. F. Petri Grain Co.	Commission.....	Federal Reserve Bank Bldg., St. Louis, Mo.
9448 Albers, Clifford H.	C. H. Albers Commission Co.	Grain Commission.....	Pierce Bldg., St. Louis, Mo.
8990 Aldrich, Edwin W.	With J. G. Steever & Co.	Grain and Provisions.....	51 Board of Trade Building.
4852 Aldrich, Frederick C.	Clement, Curtis & Co.	Stocks and Grain.....	211 So. La Salle St.
5402 Allen, John M.		Commission Merchant.....	1-4 Royal Insurance Building.
9210 Alsberg, Lewis.	With James E. Bennett & Co.	Grain, Provisions and Stocks.....	400 Postal Telegraph Building.
7308 Alstrin, Frank E.	Block, Maloney & Co.	Grain, Provision and Stocks.....	203 So. La Salle St.
4135 Alt, George E.			27-50 W. 35th St.
8974 Anderson, Frank M.	With Hales & Edwards Co.	General Grain Merchants.....	1005 Webster Building.
8396 Anderson, Lorenzo E.	Lorenzo E. Anderson & Co.	Stocks, Bonds and Grain.....	210 No. Eighth St., St. Louis, Mo.
9486 Anderson, Niles E.	N. E. Anderson Co.	Live Stock.....	Lake Park, Minn.
9238 Anderson, William B.	Block, Maloney & Co.	Grain, Provisions and Stocks.....	74 Broadway, New York City.
6811 Anderson, Wm. Purdy.	Pres't W. P. Anderson & Co.	Receivers and Shippers.....	920 Webster Building.
3558 Andrew, Edward.	Nash-Wright Grain Co.	Grain, Seeds and Provisions.....	717 Postal Telegraph Building.
7882 Andrews, Edward W.		Commission.....	6 Board of Trade Building.
8453 Andrus, C. Walton.	C. W. Andrus & Son	Commission.....	350 Produce Exchange, N. Y.
8840 Annin, Frank W.	W. H. Morehouse & Co.	Grain and Seeds.....	Toledo, Ohio.
7196 Argile, Benjamin.	Argile & Kirby.	Grain.....	140 W. 65th St.
3753 Armitage, Wilbur H.		Commission.....	Goodland, Ind.
4011 Armour, Jonathan O.	Pres't Armour & Company.	Packers.....	208 So. La Salle St.
8861 Armour, Laurance H.	Armour & Co.	Packers.....	Union Stock Yards.
6084 Armstrong, Benjamin S.		Grain Commission.....	619 Postal Telegraph Building

6970	Armstrong, H. Wallace.	.....	.....	Commission.....	530 Postal Telegraph Building
7018	Arnot, Samuel Pemberton.	.....	Pres't Arnot & Co.....	Commission.....	532 Postal Telegraph Building
41	Ash, L. H.....	.....	.....	Broker.....	637 Postal Telegraph Building.
9527	Atwood, Hineckley G.....	.....	American Milling Co.....	Feed Manufacturers.....	Peoria, Illinois.
9511	Austrian, Harvey S.....	.....	Vice-Pres. Rosenbaum Brqs.....	Grain Merchants.....	77 Board of Trade Building.
2813	Avery, Henry C.....	.....	.....	.....	Board of Trade Building.
8557	Axtater, Wm. H.....	.....	.....	Grain.....	907 Postal Telegraph Building.
9363	Aylsworth, Geo. A.....	.....	President Aylsworth Grain Co.....	Grain and Elevator.....	Board of Trade Building, Kansas City, Mo.
8581	Babeock, Fred H.....	.....	With Thomson & McKinnon.....	Brokers.....	3 Rookery Building.
7561	Babeock, Orville E.....	.....	Babeock, Rushton & Company.....	Stocks, Bonds and Grain.....	137 So. La Salle St.
8114	Babeock, Woodward.....	.....	Harris, Winthrop & Co.....	Stocks, Bonds, Grain and Cotton	15 Wall St., New York City.
4747	Bache, J. S.....	.....	J. S. Bache & Co.....	Brokers.....	42 Broadway, New York City.
8818	Bachmann, William A.....	.....	.....	.....	1114 McKinley St., Phoenix, Ariz.
2521	Bacon, Edward R.....	.....	.....	Commission.....	303, 230 So. La Salle St.
8378	Bacon, Edward Richardson, Jr.....	.....	With E. R. Bacon.....	Commission.....	303, 230 So. La Salle St.
9472	Bacon, Frank R.....	.....	.....	.....	2014 W. 17th Street.
9361	Badenoch, Edward C.....	.....	Vice-Pres. J. J. Badenoch Co.....	Grain and Feed.....	400-408 N. Union St.
6453	Badenoch, John J.....	.....	J. J. Badenoch Co.....	Grain Dealers.....	400-408 N. Union St.
6247	Badenoch, Joseph W.....	.....	J. J. Badenoch Co.....	Grain Dealers.....	160 Main St., Salt Lake City, Utah.
8946	Badger, George T.....	.....	Badger Brothers.....	Commission.....	Royal Insurance Building.
9801	Badger, Harry Allen.....	.....	.....	.....	1121 Webster Building.
7471	Bagley, Edward Henry.....	.....	.....	Commission.....	2 Board of Trade Building.
6371	Bagley, John Joseph.....	.....	Logan & Bryan.....	.....	430 Postal Telegraph Building.
9032	Bagley, Thomas J.....	.....	With E. P. Bacon Co.....	Grain Commission.....	72 Board of Trade Building.
9436	Bailer, Arthur John.....	.....	E. W. Bailey & Co.....	Commission.....	Grain Exchange, Winnipeg, Manitoba
2616	Bailey, Edward W.....	.....	Baird & Botterell.....	Grain Commission.....	141 So. La Salle St.
8592	Baird, Hugh N.....	.....	A. L. Baker & Co.....	Stock Brokers and Com.....	322 Postal Telegraph Building.
6252	Baker, Alfred L.....	.....	Pres. Simons, Day & Co.....	Commission.....	205 Franklin Ave., River Forest.
6550	Baker, Charles.....	.....	.....	Broker.....	83 Board of Trade Building.
8392	Baker, Dean A.....	.....	.....	Grain Commission.....	
4219	Baker, Frank M., Jr.....	.....	With Riordon, Martin & Co.....	.....	

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
8356 Balbach, Paul August.	.....	Grain.....	Pontiac, Ill.
8909 Baldwin, Heston I.....	H. I. Baldwin & Co.....	Grain.....	108 E. William St., Decatur, Ill.
8910 Baldwin, Raymond C.....	Baldwin, Roberts & Co.....	Grain Brokerage.....	507 Livingston Bldg., Bloomington, Ill.
7252 Ballard, John Orin.....	Sec'y Ballard, Messmore Grain Co...	Commission.....	520 Merchants Exch., St. Louis, Mo.
5568 Barclay, S. J.....	.....	.....	501 Royal Insurance Building.
8550 Barnes, Julius H.....	Barnes-Ames Co.....	Grain Exporters.....	201 Board of Trade, Duluth, Minn.
5751 Barnes, Walter E.....	.....	Broker.....	3002 Flournoy Street.
7376 Barnum, George G.....	Barnum Grain Co.....	Grain Commission.....	Duluth, Minn.
9356 Barrett, Anthony E.....	With E. Lowitz & Co.....	Grain Commission.....	211 So. La Salle St.
5372 Barrett, A. J.....	E. Lowitz & Co.....	Grain Commission.....	211 So. La Salle Street.
5619 Barrett, James W.....	.....	Grain Commission.....	1239 Conway Building.
3039 Barrett, John F.....	E. Lowitz & Co.....	Grain Commission.....	211 So. La Salle St.
9261 Barrett, Thomas F.....	With E. Lowitz & Co.....	Grain Commission.....	211 So. La Salle St.
6159 Barringer, Walter M.....	.....	.....	Board of Trade Building.
4677 Barry, Lawrence A.....	.....	Commission.....	407 Royal Insurance Building.
94 Bartels, William.....	Howard, Bartels & Co.....	Printers.....	332 Sherman St.
8297 Bartholow, Thomas J.....	With Orthwein Matchette Co.....	Commission.....	2 Board of Trade, Atchison, Kan.
9388 Bartlett, Edward E. Jr.....	Gwathmey & Co.....	Grain Commission.....	22 Exchange Pl., New York City.
7680 Bartlett, Hugh.....	With Updike Commission Co.....	Commission.....	530 Postal Telegraph Building.
7470 Bartlett, Percy Sargent.....	With Shearson, Hammill & Co.....	Stocks, Bonds and Grain.....	200 So. La Salle St.
4999 Bartlett, William H.....	.....	.....	Deceased.
8804 Bartling, Henry F.....	.....	Grain Elevator.....	Matteson, Ill.
7896 Bascom, Fred Thearle.....	With Bartlett-Frazier Co.....	Grain Merchants.....	128 Western Union Building.
9592 Bass, Samuel B.....	With Ware & Leland.....	Grain, Stocks and Bonds.....	Royal Insurance Building.
6745 Bastien, John E.....	Frank Marshall.....	Commission.....	514 Traders Building.
9106 Bates, Hervey, Jr.....	American Hominy Co.....	Millers.....	Indianapolis, Ind.
8608 Batterman, Henry W.....	With Arnot & Co.....	Grain Commission.....	532 Postal Telegraph Building.
7253 Baumann, Edgar Butler.....	With Lamson Bros. & Co.....	Grain Com., Stocks and Bonds..	6 Board of Trade Building.
9492 Bawlf, Edward John.....	E. J. Bawlf & Co.....	Grain Commission.....	Grain Exchange, Winnipeg, Man.
8906 Bawlf, William Richard.....	N. Bawlf Grain Co., Ltd.....	Commission.....	448 Grain Exch., Winnipeg, Can.
6982 Baxter, Harvey E.....	With E. Lowitz & Co.....	Grain Commission.....	211 So. La Salle St.

7503	Beach, Clinton Stillwell.....	Beach-Wickham Grain Company. . .	Commission.....	544 Postal Telegraph Building.
8100	Bealin, Edward Paul.....	.....	.....	Deceased.
8346	Beauront, Samuel.....	With South Bend Elevator Co. . .	Grain Elevator.....	501 Postal Telegraph Building.
8905	Beauvais, Auguste V.....	With Beauvais & Co. . . . .	Grain Commission.....	55 Board of Trade Building.
3801	Beauvais, Elzear A.....	.....	.....	Deceased.
9430	Beauvais, Louis J.....	With Beauvais & Co. . . . .	Grain Commission.....	55 Board of Trade Building.
8380	Beaven, George Walter.....	With Lamson Bros. & Co. . . . .	Grain Com., Stocks and Bonds.....	6 Board of Trade Building.
9549	Bezell, George H.....	Bezell & Chatfield.....	Stocks and Grain.....	411 Union Central Bldg., Cincinnati, O.
9243	Beckmann, Harry F.....	Carter Commission Co.....	General Commission.....	314 Pierce Bldg., St. Louis, Mo.
8960	Bedford, Edward T.....	Corn Products Refining Co.....	Starch, Glucose and other Corn Products.....	17 Battery Place, New York City.
9410	Bednorz, Charles.....	With Simons, Day & Co.....	Grain Commission.....	322 Postal Telegraph Building.
8209	Begg, James Alexander.....	.....	Broker.....	57 Board of Trade Building.
7168	Begg, Joseph Robert.....	With Norris Grain Co. . . . .	Grain and Provisions.....	40 Board of Trade Building.
8852	Behrel, Will Roy.....	.....	.....	608 Postal Telegraph Building.
8094	Bell, F. G.....	Gilchrist & Co. . . . .	Grain.....	McGregor, Iowa.
7389	Bellot, John Edward.....	.....	Commission.....	447 Postal Telegraph Building
9126	Benard, John Philip.....	J. P. Benard & Co.....	Commission.....	80 Broadway, New York City.
7895	Benn, Alonzo Newton.....	Pres. Omaha Packing Co.....	Packers.....	45th St. and So. Racine Ave.
5977	Bennett, James E.....	James E. Bennett & Co.....	Grain, Provisions and Stocks.....	400 Postal Telegraph Building.
9551	Bentley, Charles S.....	.....	Grain Commission.....	608 Postal Telegraph Building.
8710	Benton, Charles H.....	Benton Grain Co. . . . .	Grain Commission.....	206 Board of Trade Bldg., Kansas City, Mo.
9182	Benzaquin, Matthew D.....	.....	Broker.....	109 Chamber of Commerce, Boston, Mass.
9112	Benzing, Ferdinand K.....	American Maize Products Co.....	Glucose and Starch.....	Harris Trust Building.
8568	Berlovitz, J.....	J. Berlovitz.....	Hides and Wool.....	57 South St., La Fayette, Ind.
9405	Bernstein, Theodore.....	Hirsch, Lilienthal & Co.....	Brokers.....	61 Broadway, New York City.
4619	Berrall, Charles, Jr.....	.....	Commission.....	70 Board of Trade Building.
5562	Berry, C. De Peyster.....	.....	Trader.....	340 Postal Telegraph Building.
7466	Bettis, Myron Kimball.....	.....	Grain.....	1840 Calumet Ave.
8271	Bickell, John Paris.....	J. P. Bickell & Co. . . . .	.....	802 Standard Bank Bldg., Toronto, Ont.
8613	Bienenstok, Herbert W.....	.....	.....	7 Wall St., New York City.
8160	Bingham, Edward H.....	With Parker & Graff.....	Commission.....	37 Board of Trade Building.
9463	Bishop, Dennis C.....	Seoular-Bishop Grain Co.....	Grain.....	Board of Trade, Kansas City, Mo.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	Business	LOCATION
8930 Bittel, Frank J.....	With E. Lowitz & Co.....	Grain Commission.....	211 So. La Salle St.
9131 Bittel, John J.....	Faroll-Bittel Co.....	Grain Commission.....	605 Postal Telegraph Building.
228 Blakeslee, A. P.....	With Sawyers Grain Co.....	Grain Commission.....	920 Postal Telegraph Building.
2040 Blakeslee, George S.....	G. S. Blakeslee & Co.....	Grain and Commission.....	2852 Quinn St.
9303 Blanchard, George W.....	Prest North American Grain Co.....	Grain.....	Produce Exchange, New York City
8364 Bliss, Arthur Frank.....	With Ware & Leland.....	Grain, Stocks and Bonds.....	Royal Insurance Building.
5427 Bliss, Edgar B.....	With Simons, Day & Co.....	Commission.....	322 Postal Telegraph Building.
9368 Bliss, William C.....	With Ware & Leland.....	Grain, Stocks & Bonds.....	Royal Insurance Building.
7209 Block, Benjamin.....	Block, Maloney & Co.....	Grain, Provisions & Stocks.....	74 Broadway, New York City.
9575 Block, John Horace.....	Block, Maloney & Co.....	Grain and Stocks.....	74 Broadway, New York City.
6044 Bloom, Isaac J.....	.....	.....	3 Board of Trade Building.
8171 Bloom, Leon J.....	.....	Commission.....	3 Board of Trade Building.
5940 Bloom, Moses J.....	Simons, Day & Co.....	Commission.....	322 Postal Telegraph Building
8035 Blum, Herbert James.....	V-P-Treas. The Gardiner B. Van Ness Co.....	Commission.....	.....
9409 Blumenthal, Leo.....	M. Blum & Co.....	Grain Commission.....	642 Postal Telegraph Building.
8045 Blyth, Hugh.....	Harris, Winthrop & Co.....	Stocks, Bonds, Grain and Cotton	304 Merchants Exchange, San Fran- cisco, Cal.
9218 Boden, Henry J.....	With J. A. Edwards & Co.....	Grain Commission.....	759 Rookery Building.
9390 Bodman, Herbert L.....	Milmaine, Bodman & Co.....	Commission.....	333 Postal Telegraph Building.
8903 Bogart, Clarence G.....	With B. W. Frank & Co.....	Grain Commission.....	401 Produce Ex., New Yor. City.
7586 Boore, Harry.....	.....	Provision Inspector.....	1211 Webster Building.
5075 Booth, Alfred V.....	A. V. Booth & Co.....	Grain and Provision Brokers.....	88 Board of Trade Building.
8776 Booth, Geo E.....	With Lamson Bros. & Co.....	Grain Com., Stocks and Bonds.....	69 Board of Trade Building.
6458 Booth, James W.....	Booth & Stevenson.....	Grain Commission.....	6 Board of Trade Building.
3000 Booth, William Sidney.....	With Wm. H. Colvin & Co.....	Grain Commission.....	839 Royal Insurance Building.
6527 Bosker, Harry Edzo.....	With Lamson Bros. & Co.....	Grain Com., Stocks and Bonds.....	104 So. La Salle St.
5872 Bourassa, Joseph H.....	Beauvais & Co.....	Grain Commission.....	6 Board of Trade Building.
9561 Bournique, Lyman G.....	Taylor & Bournique Co.....	Grain Merchants.....	55 Board of Trade Building.
8807 Bowman, Lewis J.....	.....	.....	Mitchell Building, Milwaukee, Wis.
8615 Boyd, Thomas K.....	Boyd, Lunham & Co.....	Packing.....	Glendora, Cal.
2814 Boyd, Thomas L.....	Boyd, Lunham & Co.....	Packing.....	1832, 208 So. La Salle Street.
8760 Boyer, Harvey L.....	.....	.....	1832, 208 So. La Salle Street.
6920 Boyer, Richard L.....	With Harris, Winthrop & Co.....	Stocks, Bonds, Grain & Cotton.	4145 Sheridan Road.
			759 Rookery Building



9118	Boylan, Robert P.....	With Jackson Bros. & Co.....	Grain Commission.....	318 Postal Telegraph Building.
4066	Bradley, B. W.....	Hulburd, Warren & Chandler.....	Commission.....	208 So. La Salle St.
8984	Brafford, Donald C.....	.....	Commission.....	611 Board of Trade, Indianapolis, Indiana.
8047	Bragg, Edgar O.....	Diffenbaugh & Bragg.....	Grain Commission.....	Exch. Bldg., Kansas City, Mo.
9426	Bratnard, William John.....	Lewis, Procter & Co.....	Grain.....	210 Produce Exchange, New York City.
9510	Brainerd, Winfield S.....	W. S. Brainerd & Co.....	Grain Commission.....	66A Board of Trade Building.
9181	Braman, Greenville D.....	.....	Trader.....	3 Rookery Building.
6553	Breckenridge, Fred Frazer.....	Nye & Jenks Grain Co.....	Commission.....	907 Postal Telegraph Building.
9294	Brennan, Andrew P.....	With E. Lowitz & Co.....	Grain Commission.....	211 So. La Salle St.
8439	Brennan, Bernard G.....	Brennan Packing Co.....	Packers.....	39th and Butler Sts.
8549	Brennan, James F.....	With Harris, Winthrop & Co.....	Stocks, Bonds, Grain & Cotton.	759 Rookery Building.
8089	Brennan, John E.....	John E. Brennan & Co.....	Commission.....	803 Royal Insurance Building.
8849	Brennan, Patrick.....	The Independent Packing Co.....	Packing and Provisions.....	Union Stock Yards.
8391	Brennan, Peter J.....	With Lamson Bros. & Co.....	Grain Com., Stocks and Bonds..	6 Board of Trade Building.
8278	Brennan, Robert Joseph.....	With Block, Maloney & Co.....	Grain, Provisions & Stocks.....	203 So. La Salle St.
8839	Brennan, Thomas Vincent.....	Sec'y The Independent Packing Co..	Packing and Provisions.....	41st and So. Halsted Sts.
5084	Brenner, George, Jr.....	With Swift & Company.....	Packers.....	1236 American Trust Building.
5288	Brenton, Henry N.....	.....	Broker.....	49 Board of Trade Building.
4410	Bridge, George S.....	Bridge & Leonard.....	Commission.....	62 Board of Trade Building.
7826	Bright, Edgar Henry.....	H. & B. Boer.....	Commission.....	325 Baronne St., New Orleans, La.
7748	Brogan, Nicholas J.....	With Nye & Jenks Grain Co.....	Commission.....	907 Postal Telegraph Building.
7317	Brooks, John H.....	J. H. Dole & Company.....	Grain Commission.....	226 So. La Salle St.
7708	Brophy, Jr., Truman W.....	With B. A. Eckhart Milling Co.....	Millers.....	1300 Carroll Ave.
7952	Brosnahan, Timothy J.....	Thomson & McKinnon.....	Brokers.....	3 Rookery Building.
8276	Brosseau, Louis Charles.....	Brosseau & Co.....	Commission.....	67 Board of Trade Building.
8146	Brown, Alexander H.....	Alexander H. Brown & Co.....	Stocks and Grain.....	400 No. 4th St., St. Louis, Mo.
9116	Brown, Armitt.....	Armitt Brown & Co.....	Brokers.....	1424 Walnut St., Philadelphia, Pa.
5682	Brown, Benjamin R.....	.....	Commission.....	219 Royal Insurance Building.
9481	Brown, Law E.....	Vice Pres. & Secy, Brown Grain Co	Commission.....	104 Chamber of Commerce, Minneapolis, Minn.
6858	Brown, Edward A.....	E. A. Brown & Co.....	Grain.....	Luverne, Minn.
9000	Brown, Frank H.....	The Frank H. Brown Co.....	Commission.....	Brandeis Bldg., Omaha, Neb.
9288	Brown, Paul.....	Paul Brown & Co.....	Stocks and Bonds.....	Pierce Building, St. Louis, Mo.
9456	Brown, Sherman J.....	.....	Grain Commission.....	Richmond, Ind.
5226	Bryan, B. B.....	Logan & Bryan.....	Stocks and Grain.....	113 Broadway, New York City.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

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NAME	FIRM	BUSINESS	LOCATION
9144 Bryan, Benjamin B., Jr.	Logan & Bryan	Commission Merchants	113 Broadway, New York City.
9208 Bryan, James Taylor	Bryant-Dunn & Co.	Brokers	506 Can. Pac. Ry. Bldg., Toronto, Ont.
9088 Bryant, Adin E.			4937 Washington Park Ct.
5464 Buchanan, S. Percy	With Knight & Co.	Grain Commission	319 Postal Telegraph Building.
9225 Bucken, Edward W.	Buckley & Co.	Commission	923 Webster Building.
4119 Buckley, Charles W.	Sec'y Somers, Jones & Co.	Com., Grain and Field Seeds	89 Board of Trade Building.
7984 Buckley, Robert W.			Board of Trade Building.
6004 Buell, Harry O.	Fred F. Bullen	Maltsters	602 Royal Insurance Building.
5825 Bullen, Frederick F.	With Simons, Day & Co.	Commission	322 Postal Telegraph Building.
5473 Bunch, Richard H.	Pres. Hately Bros. Co.	Packing	70 Board of Trade Building.
5273 Bunnell, John A.	Allen Line Steamship Co.	Transportation	940, 209 So. La Salle St.
8945 Bunting, Geo. E.	Burdick-Thomas Co.	Stocks, Bonds, Grain & Cotton	256 Penobscot Building, Detroit, Mich.
9307 Burdick, Munson	Burdick Bros. & Britt, Ltd.	Stock & Bond Brokers	Vancouver, British Columbia.
9526 Burdick, Newton T.	Slaughter-Burke Grain Co.	Grain Commission	Sioux Falls, S. D.
9384 Burke, Stephen A.	With Erie Railroad Co.	Transportation	608 So. Dearborn St.
9308 Burns, Benjamin U.	The G. H. Hammond Co.	Packers	Union Stock Yards.
8821 Burrows, Frederick R.	With J. C. Wood & Co.	Commission	48 Board of Trade Building.
9608 Burrows, Robert	Libby, McNeill & Libby	Packers	Union Stock Yards.
4025 Burrows, W. F.		Commission	Tuscola, Ill.
7926 Bush, James Long	Shearson, Hammill & Co.	Stocks, Bonds and Grain	71 Broadway, New York City.
7687 Busk, William Hamilton	E. C. Butz Grain Co.	Commission	945-946 Webster Building.
6225 Butz, Emil C.		Grain & Commission	Memphis, Tenn.
9537 Buxton, Edgar E.		Broker	55 Board of Trade Building.
9343 Byford, Heath T.	J. M. Byrne & Co.	Grain Commission	60 Broadway, New York City.
9394 Byrne, Joseph M., Jr.	W. J. Byrnes	Flour and Feed	32d and So. La Salle Sts.
5120 Byrnes, William J.			
8653 Cabell, Henry L.	Branch, Cabell & Co.	Brokers	1115 E. Main St., Richmond, Va.
9583 Cagney, James E.			6975 Ridge Ave.
6614 Cain, Benjamin R.	With Jackson Bros. & Co.	Grain and Stock	38 No. La Salle St.
9062 Cairns, James E.	L. A. Calkins & Co.	Grain Commission	318 Postal Telegraph Building.
6019 Calkins, Lucius A.	Treas. Toledo Grain and Milling Co.	Commission	49 Board of Trade Building.
8806 Cameron, Allan J.			
8498 Camp, Edwin L.		Flour and Grain	Produce Exchange, Toledo, O.

6463	Campbell, Charles D.	.....	.....	.....	Broker.	.....	510 Postal Telegraph Building.
8236	Campbell, Duncan A.	.....	.....	.....	Live Stock Commission	.....	336 Board of Trade Building, Montreal, Que.
7654	Campbell, Henry Grattan.	.....	.....	.....	Grain.	.....	Winnipeg, Canada.
5362	Canby, C. H.	.....	.....	.....	Stock Brokers & Grain Merc'ts.	.....	926, 208 So. La Salle St.
8158	Canby, Caleb H., Jr.	.....	.....	.....	.....	.....	823 Gault Ave.
8153	Cannon, Thomas J.	.....	.....	.....	.....	.....	Deceased.
8836	Carden, John.	.....	.....	.....	Commission	.....	605 Insurance Exchange Building.
6390	Carder, Robert Warren.	.....	.....	.....	Grain Merchants.	.....	35-36 Board of Trade Building.
6025	Carhart, George T.	.....	.....	.....	Brokers.	.....	Rookery Building.
9320	Carmody, John J.	.....	.....	.....	Broker.	.....	3329 W. Adams St.
8487	Carnahan, Moses C.	.....	.....	.....	Grain.	.....	204 Ward Bldg., Battle Creek, Mich.
9586	Carpenter, Albert J.	.....	.....	.....	Brokers.	.....	42 Exchange Place, New York City.
9500	Carpenter, Nathaniel L.	.....	.....	.....	Milling.	.....	Merchants Exchange, St. Louis, Mo.
8221	Carr, Peyton Thompson.	.....	.....	.....	Grain Commission.	.....	52 Board of Trade Building.
8292	Carroll, Harry Sylvester.	.....	.....	.....	Grain.	.....	Board of Trade, Montreal, Que.
7888	Carruthers, James.	.....	.....	.....	Flour and Feed.	.....	Cor. 16th and Halsted Sts.
4736	Carter, James B.	.....	.....	.....	Broker.	.....	Pierce Bldg., St. Louis, Mo.
9149	Carter, Thomas W., Jr.	.....	.....	.....	Flour and Feed.	.....	Cor. 16th and Halsted Sts.
4146	Carter, Zina R.	.....	.....	.....	Grain.	.....	701 Hubbell Bldg., Des Moines, Ia.
8775	Casebeer, Courtney H.	.....	.....	.....	Grain, Provisions and Stocks.	.....	203 So. La Salle St.
7566	Casey, Thomas M.	.....	.....	.....	Commission.	.....	Standard Bank Bldg., Toronto, Ont.
9299	Cashman, Patrick Wm.	.....	.....	.....	Banking.	.....	29 So. La Salle St.
8612	Castle, Charles S.	.....	.....	.....	Stocks, Cotton and Grain.	.....	Florida Life Bldg., Jacksonville, Fla.
9158	Cates, Clement D.	.....	.....	.....	Grain Commission.	.....	530 Grain Exch., Winnipeg, Man.
9262	Catheart, George E.	.....	.....	.....	Grain.	.....	703 Smith Building, Detroit, Mich
9314	Caughey, Frank T.	.....	.....	.....	Commission.	.....	738 Postal Telegraph Building
8491	Cavaney, James A.	.....	.....	.....	Commission.	.....	742 Brandeis Bldg., Omaha, Neb.
8323	Cavers, John A.	.....	.....	.....	Vessel Agents.	.....	1828, 208 So. La Salle St.
7999	Chamberlin, Frank E.	.....	.....	.....	Glucose and Starch.	.....	217 Broadway, New York City.
9099	Champ, William S.	.....	.....	.....	Bankers & Brokers.	.....	1338 Chestnut St., Philadelphia, Pa.
9533	Chandler, Frederick T., Jr.	.....	.....	.....	Commission.	.....	208 So. La Salle St.
2476	Chandler, Reuben G.	.....	.....	.....	Commission.	.....	90 Board of Trade Building.
1965	Chapin, Edward F.	.....	.....	.....	Stocks, Bonds and Grain.	.....	6 Rookery Building.
6411	Chapin, Simeon B.	.....	.....	.....	Brokers.	.....	Union Arcade, Pittsburgh, Pa.
8113	Childs, Clinton Lowrie.	.....	.....	.....	Grain Commission.	.....	317 Board of Trade Bldg., Kansas City, Mo.
6918	Christopher, Benjamin Campbell.	.....	.....	.....	Grain Commission.	.....	1012 Baltimore Ave., Kansas City, Mo.
9574	Clairorne, Hugh L.	.....	.....	.....	Grain Commission.	.....	

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
8121 Clark, Andrew J.....	.....	.....	Freeman Block, Mansfield, Mo.
8099 Clark, James Dallas.....	.....	.....	Harvard, Ill.
8257 Clark, John F.....	.....	.....	818 Gravier St., New Orleans, La.
9605 Clausen, Peder C.....	.....	.....	18 Broadway, New York City.
9100 Clemens, Magnus.....	.....	.....	211 So. La Salle St.
7307 Clement, Allan M.....	.....	.....	211 So. La Salle St.
7877 Clement, Allen Thomas.....	.....	.....	120 Broadway, New York City.
3308 Clews, Henry.....	.....	.....	13-15 Broad St., New York City.
3489 Clifton, Charles E.....	.....	.....	910 Royal Insurance Building.
278 Clifton, Frank.....	.....	.....	910 Royal Insurance Building.
8765 Cockrell, William A.....	.....	.....	11 Board of Trade Building.
7345 Coe, Frank Galt.....	.....	.....	37 Board of Trade Building.
9157 Cohen, Moses.....	.....	.....	504 Grain Exch., Winnipeg, Man
8104 Cohen, William H.....	.....	.....	67 Exchange Place, New York City.
6645 Cole, Clarence.....	.....	.....	L. Board of Trade Building.
8290 Cole, George W.....	.....	.....	Bushnell, Ill.
7055 Collins, Joshua R.....	.....	.....	Morris, Ill.
6807 Colvin, William H.....	.....	.....	104 So. La Salle St.
6596 Combs, Earle Martin.....	.....	.....	234 So. La Salle St.
7667 Comes, Charles W.....	.....	.....	208 So. La Salle St.
9375 Comley, Charles E.....	.....	.....	49 Board of Trade Building.
5244 Comstock, William C.....	.....	.....	Auditorium Hotel.
9324 Condon, John S.....	.....	.....	Royal Insurance Building.
9595 Conley, J. Page.....	.....	.....	6 Board of Trade Building.
9397 Conover, Ernest B.....	.....	.....	504 Ferguson Building, Springfield, Ill.
9556 Conover, George B.....	.....	.....	Decatur, Illinois.
7903 Considine, James J.....	.....	.....	43 Board of Trade Building.
6351 Cook, Arthur H.....	.....	.....	203 So. La Salle St.
8579 Cook, Horace.....	.....	.....	509 Chamber of Commerce, Boston, Mass.
7574 Cook, Willard B.....	.....	.....	337 West Alexander St.
8075 Cooke, Oliver Pittman.....	.....	.....	111 Broadway, New York City.

8210	Cope, Allison J.	.....	.....	Commission	.....	Lock Box 113, Champaign, Ill.
9172	Copenhaver, Harold K.	.....	Copenhaver Bros.	Grain Commission	.....	69 Board of Trade Building.
8925	Copenhaver, Philip A.	.....	.....	Grain Commission	.....	69 Board of Trade Building.
7469	Copenhaver, William Kurtz	.....	.....	Commission	.....	69 Board of Trade Building.
8329	Cornelius, Frank F.	.....	With Pynchon & Co.	Stocks, Bonds & Grain	.....	12 Rookery Building.
6442	Costello, John A.	.....	John A. Costello & Co.	Receivers and Shippers	.....	504 Traders Building.
7533	Costello, Thomas M.	.....	With J. P. Molloy	Grain	.....	214 Postal Telegraph Building.
7929	Couch, Ira Johnson	.....	S. B. Chapin & Co.	Commission	.....	6 Rookery Building.
3999	Coughlin, James M.	.....	James M. Coughlin & Co.	Grain	.....	601 Postal Telegraph Building.
3918	Coughlin, John J.	.....	.....	.....	.....	735 Postal Telegraph Building.
6293	Countiss, Charles H.	.....	Michigan Central R. R.	Transportation	.....	635 La Salle St. Station.
7632	Countiss, Frederick D.	.....	S. B. Chapin & Co.	Stocks, Bonds and Grain	.....	6 Rookery Building.
7947	Coup, Cyrus S.	.....	V-Pres. The Northwestern Elev. & Mill Co.	.....	.....	.....
6951	Coverly, Douglas	.....	With Henderson Bros.	Flour Millers	.....	Toledo, Ohio.
9200	Cowgill, Frank S.	.....	Bartlett, Frazier Co., of Minneapolis, Minn.	Shipping	.....	140 No. Dearborn St.
8373	Cowles, William H.	.....	.....	Grain Merchants	.....	128 Western Union Building.
9327	Cox, Edwin B.	.....	.....	Commission	.....	318 Postal Telegraph Building.
9221	Cox, Eugene	.....	.....	Trader	.....	Mena, Arkansas.
9134	Crafts, Thomas C., Jr.	.....	.....	Grain	.....	Mena, Arkansas.
9427	Craig, William Rabb	.....	Baltimore Grain Co.	Receivers and Exporters	.....	Chamber of Commerce, Baltimore, Md.
9052	Crandall, John J.	.....	W. R. Craig & Co.	Stocks and Commodities	.....	10 Old Slip, New York City.
9518	Cranmer, George E.	.....	E. P. Bacon Co.	Grain Commission	.....	17 Cham. of Com., Milwaukee, Wis.
9593	Crary Allan H.	.....	Wilson, Cranmer Co.	Stocks & Grain	.....	Equitable Building, Denver, Colo.
9298	Crerar, Thomas	.....	A. H. Crary & Co.	Grain, Stocks and Commission	.....	119 West 4th St., Los Angeles, Cal.
8737	Crighton, James M.	.....	The Grain Growers Export Co., Inc.	Exporters	.....	Grain Exchange, Winnipeg.
9313	Crilly, Thomas G.	.....	With Logan & Bryan	Grain and Stocks	.....	1 Board of Trade Building.
9577	Cripps, George Grover	.....	With Bartlett, Frazier Co.	Grain Merchants	.....	128 Western Union Building.
8788	Croll, Frederick W.	.....	With Roberts & Oake	Packers	.....	30 Board of Trade Building.
8401	Crombie, Robert	.....	Treas. Armour & Co.	Packers	.....	208 So. La Salle St.
9185	Crosby, Franklin M.	.....	Sec'y Norris Grain Company, Chicago	Grain Merchants	.....	40 Board of Trade Building.
6138	Cross, Albert Eugene	.....	St. Anthony Elevator Co.	Flour	.....	Chamber of Commerce, Minneapolis, Minn.
6930	Crowe, George Reading	.....	Pres. Cross, Roy & Saunders	Provision Commission	.....	630 Postal Telegraph Building.
8554	Crowell, Christopher C., Jr.	.....	Vice-Pres't British Empire Grain Co.	Grain Elevator	.....	613 Grain Exch., Winnipeg, Man.
6654	Crowell, Henry P.	.....	Crowell Elevator Co.	Grain	.....	Omaha, Neb.
8708	Crumpacker, Charles I.	.....	Quaker Oats Co.	Cereal Milling	.....	1600 Railway Exch. Building.
8633	Cudahy, Edward A.	.....	.....	Trader	.....	Western Union Building.
6898	Cudahy, Patrick	.....	The Cudahy Packing Co.	Packing	.....	Harris Trust Building.
		.....	Pres't Cudahy Bros. Co.	Pork Packing	.....	Cudahy, Wis.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	Business	LOCATION
8753 Cummins, James A.....	With Harris, Winthrop & Co.....	Stocks, Bonds, Grain & Cotton.	759 Rookery Building.
6568 Cunningham, Theodore E.....	Harris, Winthrop & Co.....	Stocks, Bonds, Grain & Cotton.	759 Rookery Building.
9076 Cunningham, William H.....	Lipsev & Co.....	Receivers & Shippers.....	307 Postal Telegraph Building.
5702 Curry, Alonzo C.....	Mueller & Young Grain Co.....	Shippers.....	932 Postal Telegraph Building.
9217 Curry, John Clifford.....	With Rosenbaum Brothers.....	Grain Merchants.....	77 Board of Trade Building.
9607 Curtin, James H.....	With Clement, Curtis & Co.....	Grain and Stocks.....	211 So. La Salle St.
7353 Curtis, John F. L.....	Clement, Curtis & Co.....	Stocks and Grain.....	211 So. La Salle St.
9293 Cushing, Edward T.....	.....	Grain.....	27 Produce Exchange, New York City.
9164 Cushing, Milton L.....	J. Cushing & Co.....	Grain and Feed.....	Fitchburg, Mass.
3906 Cutler, Alonzo J.....	.....	Commission.....	300 Postal Telegraph Building.
6258 Cutten, Arthur William.....	.....	Commission.....	1022, 203 S. La Salle St.
9321 Dalton, John.....	S. G. Bartlett Company.....	Grain and Commission.....	Board of Trade, Peoria, Ill.
9283 Danforth, Charles E.....	Van Emburgh & Atterbury.....	Brokers.....	5 Nassau St., New York City.
8064 Danforth, Joseph W.....	Simpson, Hendee & Co.....	Grain Merchants.....	17 Battery Pl., New York City.
9145 Darcy, Robert W.....	With A. O. Slaughter & Co.....	Stocks and Grain.....	110 W. Monroe St.
6986 Dare, Edward H.....	E. H. Dare & Co.....	Commission.....	335 Produce Exch., New York City.
8758 Davies, William H.....	Bank of Nova Scotia.....	Banking.....	105 W. Monroe St.
9233 Davis, Bert A.....	With Lamson Bros. & Co.....	Grain, Com., Stocks and Bonds.	6 Board of Trade Building.
7369 Davis, George Harvey.....	Sec'y and Treas. Ernst Davis Grain Co.....	Grain Commission.....	346 Board of Trade Building, Kansas City, Mo.
9445 Davis, Lane.....	With Logan & Bryan.....	Grain Commission.....	2, Board of Trade Building.
4186 Day, Frank H.....	Day & Co.....	Commission.....	1123 Royal Insurance Building.
9253 Day, Frank M.....	.....	.....	.....
8948 Day, Minthorne M.....	Simons, Day & Co.....	Commission.....	322 Postal Telegraph Building.
7245 Day, Winfield S.....	Simons, Day & Co.....	Commission.....	322 Postal Telegraph Building.
8566 Dean, J. Clarke.....	S. B. Chapin & Co.....	Stocks, Bonds and Grain.....	6 Rookery Building.
8933 de Bronkart, Eugene H.....	Eugene M. Hoyme & Co.....	Commission.....	105 So. La Salle St.
6759 De Costa, Lewis M.....	With Lamson Bros. & Co.....	Grain, Com., Stocks and Bonds.	6 Board of Trade Building.
378 Deeves, Thomas S.....	.....	Broker.....	3843 Michigan Ave.
9041 DeGolyer, Nelson.....	.....	Broker.....	Evanston, Illinois.

8822	Dehner, Paul W.	.....	.....	Commission	.....	Iowa City, Iowa.
8445	DeLafrane, Charles	.....	With King, Farnum & Co.	Commission	.....	219 So. La Salle St.
7380	Delany, Arthur Gibbs	.....	Thomson & McKinnon	Brokers	.....	3 Rookery Building.
8331	Delany, Frank J.	.....	.....	Grain Commission	.....	432 Postal Telegraph Building.
8954	Delp, Edmund E.	.....	E. E. Delp Grain Co.	Grain and Elevator	.....	Bourbon, Ind.
3423	Dennis, Edward W.	.....	With King, Farnum & Co.	Stocks, Bonds and Grain	.....	219 So. La Salle St.
9443	Dennis, Henry H.	.....	.....	Trader	.....	112 So. Michigan Ave.
8746	Dennis, J. Murdoch	.....	Dennis & Co.	Grain Commission	.....	Chamber of Commerce, Baltimore, Md.
9021	Denniston, Brackett B.	.....	With Simons, Day & Co.	Grain Commission	.....	322 Postal Telegraph Building.
5335	Denniston, U. R.	.....	With C. H. Canby & Co.	Stock Brokers & Grain Merc'ts.	.....	926, 208 So. La Salle St.
8755	de Russy, Rene A.	.....	Harris, Winthrop & Co.	Stocks, Bonds, Grain and Cotton	.....	15 Wall St., New York City.
9193	Detehon, Elliott R.	.....	With Jackson Bros. & Co.	Grain Commission	.....	318 Postal Telegraph Building.
9508	Dett, Paul A.	.....	With Morris & Co.	Packers	.....	Union Stock Yards.
8281	De Vore, Henry W.	.....	H. W. De Vore & Co.	Grain Commission	.....	905 Second Nat. Bank Bldg., Toledo, O.
9494	Dickey, Harrison G.	.....	Vice Pres. Monarch Elevator Co.	Grain	.....	Chamber of Commerce, Minneapolis, Minn.
7745	Dickey, Jr., Luther Samuel	.....	.....	Commission	.....	60 Board of Trade Building.
2477	Dickinson, Charles	.....	.....	.....	.....	2750 W. 35th St.
8534	Dickinson, William H.	.....	.....	Commission	.....	451 Chamber of Commerce, Minneapolis, Minn.
9522	Dickson, John W.	.....	Lederer & Dickson	Grain Shippers	.....	535 Postal Telegraph Building.
7320	Diehl, George Frederick	.....	With Adolph Kemper Co.	Commission	.....	80 Board of Trade Building.
3202	Dietzsch, Emil, Jr.	.....	With Paul Tietgens & Co.	Exporters and Provisions	.....	93 Board of Trade Building.
7775	Diffenbaugh, Henry J.	.....	Diffenbaugh & Bragg	Grain	.....	421 Exch. Bldg., Kansas City, Mo.
6619	Dillon, William Sylvester	.....	C. L. Dougherty & Co.	Grain Shipping	.....	730 Postal Telegraph Building.
8932	Dixon, George W.	.....	Arthur Dixon Transfer Co.	Teaming	.....	425 So. Fifth Ave.
9132	Dodd, Charles H.	.....	With Harris, Winthrop & Co.	Stocks, Bonds, Grain and Cotton	.....	759 Rookery Building.
6402	Doern, Edwin A.	.....	Sec'y Pope & Eckhardt Co.	Receiving Com. Merchants	.....	317 Western Union Building.
9280	Dolan, Francis J.	.....	With Lamson Bros. & Co.	Grain Commission, Stocks & Bds	.....	6 Board of Trade Building.
7342	Dole, George S.	.....	Pres't J. H. Dole & Company	Grain Commission	.....	226 So. La Salle St.
9400	Donahue, Joseph B.	.....	With Thomson & McKinnon	Brokers	.....	3 Rookery Building.
8149	Donahue, John J.	.....	.....	Broker	.....	623 Addison St.
8875	Donahue, Patrick P.	.....	Donahue-Stratton Co.	Grain	.....	414 Chamber of Commerce, Milwaukee, Wis.
6497	Donovan, Daniel J.	.....	G. W. Agt. M. F. E. & C. and N. S. S. Co.	Transportation	.....	621, 327 So. La Salle St.
4156	Dougherty, Charles L.	.....	C. L. Dougherty & Co.	Grain Shipping	.....	730 Postal Telegraph Building.
7260	Dow, J. F.	.....	Sec'y Davenport Elevator Co.	Grain and Seeds	.....	101 Pine St., Davenport, Ia.
9579	Dowse, Orrin S.	.....	With Armour Grain Co.	Grain	.....	208 So. La Salle St.
6500	Doyle, William J.	.....	Doyle Bros.	Hay and Grain	.....	436 Postal Telegraph Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

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NAME	FIRM	BUSINESS	LOCATION
5247 Dresler, Fred R.....	.....	Broker.....	Board of Trade Building.
8560 DuBreuil, Forest Ford.....	.....	.....	6408 Eggleston Ave.
6726 Dudman, Thomas W.....	With Wm. J. Moxley.....	Butterine.....	Randolph and Clinton Sts.
7946 Duff, Edwin A.....	Duff Grain Co.....	Grain.....	Nebraska City, Neb.
9199 Dunlop, Joseph P.....	Dunlop Milling Co.....	Flour.....	Clarksville, Tenn.
2709 Dunn, William.....	.....	.....	920 Webster Building.
9109 Du Rand, Otto B.....	.....	.....	.....
9186 Dwyer, Edwin L.....	With James E. Bennett & Co.....	Grain, Provisions and Stocks....	400 Postal Telegraph Building.
8695 Earle, Arthur B.....	Sanday & Co.....	Grain Merchants.....	304 Produce Exchange, N. Y. City.
8335 Earle, Frederick Bertram.....	With Simons, Day & Co.....	Commission.....	322 Postal Telegraph Building.
9364 Earle, Gerald F.....	The Wheat Export Co.....	Grain Exporting.....	27 Beaver St., New York City.
8379 Eberhardt, George Washington.....	Geo. W. Eberhardt & Co.....	Brokerage.....	214 Oliver Bldg., Pittsburgh, Pa.
2837 Eckhardt, William N.....	Pres't Pope & Eckhardt Co.....	Receiving Com. Merchants....	317 to 321 Western Union Bldg.
450 Eckhart, Bernard A.....	B. A. Eckhart Milling Co.....	Millers.....	1300 Carroll Ave.
7114 Eddy, George W.....	C. F. & G. W. Eddy.....	Grain and Hay.....	206 Chamber of Com., Boston, Mass
9263 Edwards, Donald.....	J. A. Edwards & Co.....	Commission.....	333 Postal Telegraph Building.
8363 Edwards, Kenneth P.....	J. A. Edwards & Co.....	Commission.....	333 Postal Telegraph Building.
5724 Edwards, Sherman T.....	Hales & Edwards.....	Grain, Hay and Feed.....	1009 Webster Building.
455 Eldredge, George C.....	With A. O. Staughter & Co.....	Stocks, Bonds, Grain and Cotton.	110 W. Monroe Street.
9506 Elker, John H.....	With C. L. Dougherty & Co.....	Grain.....	730 Postal Telegraph Building.
9333 Ellis, Thomas F.....	With Baltimore & Ohio R. R. Co.....	Railroad.....	112 W. Adams St.
6307 Ely, Frank G.....	.....	Grain Shipping.....	1203-5 Webster Building.
6741 Ennis, Lullus J.....	With Jas. E. Bennett & Co.....	Grain, Provisions and Stocks....	400 Postal Telegraph Building.
9589 Ennis, Nicholas J.....	With Adolph Kempner Company...	Grain Dealers & Com. Merchants	80 Board of Trade Building
8456 Erdman, Albert J.....	Halle & Stieglets.....	Commission.....	30 Broad St., New York.



5305	Ervin, W. C.	W. C. Ervin & Co.	Commission	936 Webster Building.
4234	Eschenburg, Peter H.		Commission	2 Board of Trade Building.
8729	Eson, Charles Risk	With The Quaker Oats Co.	Milling	1600 Railway Exchange Building
9581	Estes, W. Collier.		Broker	Cotton Exchange, New York City.
8770	Etnyre, William L.		Commission	611 W. Madison St., Ottawa, Ill.
9590	Ettlinger, Alfred.	Pres. Chesapeake Export Co., Inc.	Grain Dealers	417 Postal Telegraph Building.
6780	Euziere, Leon.		Grain Merchant	Manteno, Ill.
8607	Evans, Edgar H.	President, Acme-Evans Co.	Merchant Millers	Indianapolis, Ind.
8911	Evans, Frank L.	Evans Elevator Co.	Grain	313 Citizens T. & T. Building, Decatur, Ill.
9470	Evans, Scott F.	Baltimore Pearl Hominy Co.	Corn Millers	Baltimore, Md.
7634	Ewald, William.	S. B. Chapin & Co.	Stocks, Bonds and Grain	6 Rookery Building.
7954	Ewe, Gustav Frank.	Van Dusen, Harrington Co.	Grain	713 Chamber of Commerce, Minneapolis, Minn.
9599	Fagan, William A.	McCornick & Fagan.	Brokers	60 Beaver St., New York City.
9155	Falk, Carlos.	Argentine Import & Export Corporation.	Export and Import	221 Produce Exch., New York City.
4323	Falk, Max L.	Pres. Falk, Wormser & Co.	Hops and Brewers' Supplies	10 W. Kinzie St.
8827	Farley, Edward H.	With Norris Grain Co., Chicago.	Grain Merchants	Leland, Illinois.
6597	Farnum, Henry Warner.	King, Farnum & Co.	Commission	Rookery Building
8192	Faroll, Barnett.	Faroll-Bittel Co.	Grain Commission	605 Postal Telegraph Building.
9028	Faroll, Joseph.			
6493	Farrell, Charles Richard.	With E. W. Wagner & Co.	Grain, Stocks and Cotton	208 So. La Salle St.
9275	Faucett, Philip M.	J. H. French & Co.	Brokerage	Champaign, Ill.
8370	Feehery, Edward J.	E. J. Feehey & Co.	Grain Commission	543 Postal Telegraph Building.
8998	Feeney, Bernard C.		Commission	336 Traders Building.
7780	Feeney, Simon J.		Commission	737 Postal Telegraph Building.
9458	Fennelly, John J.	Hall Baker Grain Co.	Grain	Board of Trade, Kansas City, Mo.
8013	Ferguson, William H.	Shannon Commission Co.	Grain	St. Joseph, Mo.
490	Fernald, James W.	J. W. Fernald Co.	Flour and Feed	Morgan and 15th Sts
9296	Fernandes, Sim.	President, Murphy Grain Co.	Grain Commission	Springfield, Ill.
6306	Fible, Wm. M.	Houston, Fible & Co.	Brokers	935 Baltimore Ave., Kansas City, Missouri.
8745	Field, Albert C.	Albert C. Field, Inc.	Grain Commission	Produce Exchange, New York.
5511	Field, Harry B.		Grain and Provisions	85, 234 So. La Salle St.
7186	Finney, Sam.	Sam Finney & Co.	Grain Commission	81 Board of Trade Building.
8944	Fisher, Frederick T.	Corn Products Refining Co.	Glucose and other Corn Products.	17 Battery Place, New York City.
6423	Fisher, Justus Parker.		Commission	219 Royal Insurance Building

# LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
7338 Fitz Simmons, James Albert.....	.....	Commission.....	635 Postal Telegraph Building.
9162 Flanagan, Edward W.....	With Logan & Bryan.....	Grain and Stocks.....	2 Board of Trade Building.
8969 Fleischmann, Julius.....	The Fleischmann Malting Co.....	Malting.....	1232 Webster Building.
9425 Fleischmann, Paul W.....	Illinois Vinegar Mfg. Co.....	Vinegar.....	19th and Rockwell Sts.
9030 Fleisher, Benjamin.....	H. F. Bachman & Co.....	Commission.....	61 Broadway, New York City.
5550 Fleming, Edward J.....	E. J. Fleming & Co.....	Vessel Agents.....	512 Postal Telegraph Building.
9268 Flood, Harry J. Jr.....	With E. W. Wagner & Co.....	Grain, Stocks & Cotton.....	208 So. LaSalle St.
7907 Florentine, Horatio K.....	.....	Grain Commission.....	3 Board of Trade Building.
8130 Florentine, J. Fletcher.....	With Updike Grain Co.....	Commission.....	527 Postal Telegraph Building.
9417 Flynn, Arthur J.....	With F. A. Paddleford.....	Grain Commission.....	56-A Board of Trade Building.
9354 Flynn, John M.....	Mid West Grain Co.....	Grain.....	Corby-Forsee Bldg., St. Joseph, Mo.
9229 Foley, William C., Jr.....	.....	.....	587 Hawthorne Place.
7400 Fones, James J.....	With E. W. Wagner & Co.....	Grain, Stocks and Cotton.....	208 So. LaSalle St.
7870 Forbes, George Shipman.....	.....	Commission.....	5 Traders Building.
9122 Ford, Thomas Porter.....	Ford & Enos.....	Brokers.....	Wilder Building, Rochester, N. Y.
6489 Forgan, James B.....	First National Bank.....	Banking.....	Cor. Dearborn and Monroe Sts.
6332 Forrest, Thomas L., Jr.....	.....	Broker.....	Royal Insurance Building.
5934 Foss, H. A.....	.....	Weighmaster.....	99 Board of Trade Building.
7854 Foster, Frederick M.....	With Armour Grain Co.....	Grain.....	208 So. LaSalle St.
8809 Foster, Thomas Henry.....	John Morrell & Co.....	Packers.....	Ottumwa, Iowa.
9178 Foster, William H. T.....	John Morrell & Co.....	Pork Packing.....	Sioux Falls, So. Dakota.
2817 Fowler, Charles I.....	.....	.....	Northbridge, Mass.
7838 Fowler, Frank.....	Pres't Nye-Schneider-Fowler Co.....	Grain and Lumber.....	Fremont, Neb.
9315 Fox, Clarence E.....	Chicago Grain and Salvage Co.....	Grain.....	930 Postal Telegraph Building.
9191 Fox, Crichton B.....	C. B. Fox Co., Inc.....	Exporters.....	1112 Hibernia Bldg., New Orleans, La.
9584 Fox, Edward C.....	Columbia Warehouse Company.....	Packers.....	521 Front St., East, Toronto, Can.
6297 Fox, Francis Bulkeley.....	.....	.....	9560 Winston Ave.
3240 Francis, David R.....	D. R. Francis & Bro. Com. Co.....	Grain Commission.....	214 N. Fourth St., St. Louis, Mo.
9348 Francke, Albert.....	Harris, Winthrop & Co.....	Stocks, Bonds, Grain & Cotton.....	15 Wall St., New York City.
9369 Frank, A. Richard.....	E. Lowitz & Co.....	Grain Commission.....	211 So. LaSalle St.
7693 Frank, Bertram W.....	B. W. Frank & Co.....	Grain Commission.....	1211 Webster Building.
8829 Frank, Carroll L.....	With B. W. Frank & Co.....	Grain Commission.....	1211 Webster Building.
9491 Fraser, John H.....	.....	Cash Grain.....	538 Postal Telegraph Building.
8681 Fraser, William A., Jr.....	With Armour Grain Co.....	Grain.....	208 So. LaSalle St.
4500 Frazier, Frank P.....	Pres't Bartlett, Frazier Co.....	Grain Merchants.....	Western Union Building.

5805	Freeman, Henry H.	H. H. Freeman & Co.	Commission	66 Board of Trade Building.
5870	Freeman, L. Harry	Boyd, Lunham & Co.	Packing	1832, 208 So. La Salle St.
7930	Freeman, Myer M.	M. M. Freeman & Co.	Commission	46 Board of Trade Building.
530	Freeman, Windsor P.	With W. H. Rodgers & Bro.	Commission	429 Postal Telegraph Building.
9353	Friedman, Orphy	With E. Lowitz & Co.	Grain Commission	211 So. LaSalle St.
9316	Friel, Thomas J.			1325 Conway Building.
4804	Fuhring, William A.			845 Wolfram St.
9319	Fuhrmann, Peter J.	With Bartlett-Frazier Co.	Grain Merchants	128 Western Union Building.
8620	Gallaher, Lawrence	De Witt & Co.	Commission	74 Broadway, New York City.
8951	Gale, Harry Lyons		Commission	Board of Trade Building.
6646	Gallagher, Frank B.		Grain Broker	56 Board of Trade Building.
7718	Gallagher, William Hugh	With E. W. Wagner & Co.	Grain, Stocks and Cotton	208 So. La Salle St.
9279	Gallup, Ernest M.	With Norris Grain Co.	Grain Merchants	40 Board of Trade Building.
6197	Gambrell, Richard		Grain Commission	226 So. La Salle St.
9304	Gambrell, Richard Jr.			
2193	Garcelon, Duncan D.	Henry Rang & Sons	Grain	1045 Webster Building.
9393	Gardner, Ralph N.	With King, Farnum & Co.	Grain Commission	Rookery Building.
6127	Gardner, William A.	With King, Farnum & Co.	Commission Merchants	219 So. La Salle St.
4339	Garland, Theo. W.	Lord & Garland	Commission	728 Postal Telegraph Building.
7406	Garneau, Emile J.	With Armour Grain Co.	Grain	208 So. La Salle St.
9382	Garneau, Frank J.	With S. Mincer	Grain Commission	225 Postal Telegraph Building.
8898	Garneau, Henry G.	With E. W. Wagner & Co.	Grain, Stocks and Cotton	208 So. La Salle St.
9031	Garrity, Joseph F.	With E. Lowitz & Co.	Stocks and Grain	211 So. La Salle St.
8862	Gary, Alfred C.	Shearson, Hammill & Co.	Stocks, Bonds and Grain	208 So. La Salle St.
7994	Gates, Leslie F.	Lamson Bros. & Co.	Grain Com., Stocks and Bonds	6 Board of Trade Building.
3871	Gaylord, Albin P.		Commission	57 Board of Trade Building.
8450	Geahart, Alfred Frederiek			
5195	Geahart, Levi C.		Commission	603 Webster Building.
2995	Geist, George Frederick		Hay and Grain	31st St. and Stewart Ave.
9231	Gelderman, Henry S.	With Lamson Bros. & Co.	Grain Com., Stocks and Bonds	6 Board of Trade Bldg.
562	Geltnacher, John T.		Broker	2 Board of Trade Building.
3445	Germain, Charles C.		Grain Commission	49 Board of Trade Building.
3363	Gerstenberg, Adolph	Gerstenberg & Co.	Commission Merchants	302 Traders Building.
9038	Gerstenberg, Carl W.			
2701	Gerstenberg, Erich	Gerstenberg & Co.	Commission Merchants	302 Traders Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
8515 Ghiselli, Frank.....	With Ware & Leland.....	Grain, Stocks and Bonds.....	Royal Insurance Building.
9453 Gibbons, John P.....	.....	Trader.....	517 Webster Building.
4005 Gibson, Charles H.....	Vice-Pres. W. P. Anderson & Co.....	Receivers and Shippers.....	920 Webster Building.
9326 Gifford, Edgar.....	With Thomson & McKinnon.....	Brokers.....	3 Rookery Building.
5252 Gifford, Charles E., Jr.....	.....	.....	435 Postal Telegraph Building.
9141 Gifford, Harold C.....	.....	.....	.....
2524 Gifford, Isaac C.....	I. C. Gifford & Co.....	Grain Commission.....	435 Postal Telegraph Building.
9344 Gifford, Lewis F.....	.....	.....	434 Postal Telegraph Building.
7175 Gillett, Charles W.....	.....	.....	2635 So. Michigan Ave.
8980 Gillies, John.....	Hulburd, Warren & Chandler.....	Commission.....	208 So. La Salle St.
5893 Glaser, Edward L.....	Pres't Rosenbaum Brothers.....	Grain Merchants.....	77 Board of Trade Building.
9006 Gleason, Michael J.....	With E. W. Wagner & Co.....	Grain, Stocks & Cotton.....	208 So. La Salle St.
9170 Glenk, Otto W.....	With Knight & Co.....	Grain Brokers.....	319 Postal Telegraph Building.
6087 Glover, Frank E.....	With H. W. Rogers & Bros.....	Commission.....	429 Postal Telegraph Building.
9408 Gluck, Peter P.....	Shepard & Gluck.....	Stocks, Grain and Cotton.....	22 Gravier St., New Orleans, La.
7443 Goble, Geo. G.....	With Clement, Curtis & Co.....	Commission.....	211 So. La Salle St.
3318 Godfrey, Harry B.....	Sec'y Rumsey & Co.....	Commission.....	90 Board of Trade Building.
9442 Goebel, Henry C.....	Jacksonville Grain & Com. Co.....	Grain Commission.....	Jacksonville, Ill.
6054 Goemann, Henry L.....	Pres't The Goemann Grain Co.....	Grain Shippers.....	Mansfield, Ohio.
7339 Goffe, Wallace C.....	Goffe & Carkner.....	Grain Commission.....	Board of Trade Building, Kansas City, Mo.
8490 Goldsborough, Louis Piper.....	Goldsborough Bros.....	Commission.....	209 Chamber of Commerce, Baltimore, Md.
8673 Goldstein, Charles.....	.....	Commission.....	438 Grain Exch., Winnipeg, Man.
7100 Gordon, Robert.....	The Quaker Oats Co.....	Cereal.....	1600 Railway Exchange.
7805 Gordon, Thomas P.....	.....	Grain.....	Corby-Forsee Bldg., St. Joseph, Mo.
8854 Gormaly, Chas. A.....	Grand Trunk Railway System.....	Transportation.....	907, 112 W. Adams St.
9455 Grabo, Hernan C.....	.....	Grain Commission.....	1423 McCormick Bldg.
6405 Graff, Edwin A.....	The Columbia Malting Co.....	Maltsters.....	604, 230 So. La Salle St.
6571 Graff, Henderson D.....	The Columbia Malting Co.....	Maltsters.....	604, 230 So. La Salle St.
6977 Graff, Samuel T.....	W. A. B. Bartlett-Frazier Co.....	Grain Merchants.....	Western Union Building.

9125	Graham, J. G. R.....	Simons, Day & Co.....	Commission.....	322 Postal Telegraph Building.
9498	Grant, James P.....	.....	Broker.....	Produce Exchange, New York City.
9206	Grape, Henry R.....	Grape Grain Co.....	Grain.....	Hamburg, Iowa.
601	Green, Augustus W.....	With Lamson Bros. & Co.....	Grain Com., Stocks and Bonds.	6 Board of Trade Building.
7198	Green, George S.....	The Illinois Seed Co.....	Seeds.....	349 E. No. Water St.
9177	Greene, George Shaw.....	Brien, Greene & Co.....	Grain and Stocks.....	City Nat. Bank Bldg., Dayton, Ohio
7502	Gregory, William Daniel.....	Gregory, Jennison & Co.....	Commission....	1004 Flour Exchange Building, Minneapolis, Minn.
5535	Gregson, William L.....	W. L. Gregson & Co.....	Provisions and Grain.....	607 Insurance Exchange.
2796	Greig, Thomas.....	.....	Broker.....	904 Laurel Ave., Austin, Ill.
6139	Grier, John P.....	Chas. D. Barney & Co.....	Commission....	15 Broad St., New York.
9483	Griffin, Joseph E.....	With Logan & Bryan.....	Commission.....	2 Board of Trade Building.
6630	Griffin, Joseph P.....	J. P. Griffin & Co.....	Grain Commission.....	79 Board of Trade Building.
6750	Griffiths, Kenneth F.....	.....	.....	4403 Oakenwald Ave.
8596	Groves, Arthur C.....	Clement, Curtis & Co.....	Commission.....	211 So. La Salle St.
7194	Gulick, Frank Edward.....	With Requa Bros.....	Commission.....	86 Board of Trade Building.
7481	Gunderson, Gunder B.....	See'y and Treas.Minnesota Grain Co.	Grain Commission.....	66 Chamber of Commerce, Minneapolis, Minn.
9008	Gunnarson, Rudolph L.....	With E. W. Wagner & Co.....	Grain, Stocks and Cotton.....	208 So. La Salle St.
7997	Guyer, George G.....	.....	Trader.....	515 Postal Telegraph Building.
8767	Gwynn, Gwynn I.....	Waghorn, Gwynn & Co.....	Commission.....	Hamilton St., Vancouver, B. C.
8260	Hahn, Herman.....	.....	Grain Commission.....	439-445 Postal Telegraph Building.
8783	Haines, Frank.....	With J. H. Dole & Co.....	Grain Commission.....	226 So. La Salle St.
9154	Haines, Fred W.....	.....	Grain Commission.....	434 Postal Telegraph Building.
9580	Hair, Thomas J.....	Vice Pres. R. F. Cummings Grain Co.	Grain.....	20 West Jackson Boulevard.
9471	Hales, Burton F.....	Northwestern Malt & Grain Co.....	Malting.....	1009 Webster Building.
9597	Hales, Clarence M.....	With Hales & Edwards Co.....	Grain and Feed.....	1005 Webster Building.
4048	Hales, G. Willard.....	Pres. Hales & Edwards Co.....	General Grain Merchants.....	1005 Webster Building.
9450	Hall, John L.....	MacFarlane & Hall.....	Stocks, Bonds and Grain.....	Colman Bldg., Seattle, Wash.
8027	Hall, Marshall.....	Marshall Hall Grain Co.....	Grain.....	203 Merchants Exchange, St. Louis.
7009	Hall, Walker P.....	Roberts & Hall.....	Bankers and Brokers.....	417 Walnut St., Cincinnati, Ohio.
7231	Hallet, Ferdinand A.....	Hallet & Carey Company.....	Grain Commission.....	112 Chamber of Commerce, Minneapolis, Minn.
7374	Halliday, Henry E.....	Halliday Elevator Co.....	Grain and Flour Milling.....	Cairo, Ill.
2270	Hamill, Ernest A.....	President Corn Ex. Nat. Bank.....	Banking.....	Corn Exchange Bank Bldg.
9129	Hamilton, James H.....	Smith-Hamilton Grain Co.....	Brokerage.....	Peoria, Illinois.

# LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

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NAME	FIRM	BUSINESS	LOCATION
8502 Hammer, Frank W.	.....	Commission.....	P. O. Box 386, Polo, Ill.
9059 Hammers, James F.	J. F. Hammers & Co.	Brokers.....	Chamber of Commerce, Boston, Mass.
7300 Hammill, Caleb W.	Shearson, Hammill & Co.	Stocks, Bonds and Grain.....	71 Broadway, New York City.
9284 Hanley, Robert J.	Norris Grain Co.	Grain Merchants.....	40 Board of Trade Building.
6106 Hanson, Charles F.	.....	Broker.....	Board of Trade Building.
8483 Hargreaves, George E.	Hargreaves & Drew.	Grain.....	Manhattan, Ill.
3161 Harlow, Frank.	With Ware & Leland.	Grain, Stocks and Bonds.....	Royal Insurance Building.
8389 Harman, Sidney J.	S. J. Harman & Co.	Commission.....	Shreveport, La.
6943 Harper, Robert Wm.	Harper & Sons.	Grain and Stocks.....	300-306 Fleming Building, Des Moines, Iowa.
5117 Harris, David H.	D. H. Harris & Co.	Commission.....	45 Board of Trade Building.
6470 Harris, George J.	.....	.....	Deceased.
5345 Harris, J. F.	Harris, Winthrop & Co.	Stocks, Bonds, Grain and Cotton.....	15 Wall St., New York City.
9594 Harris, Siebel C.	With McCarthy Bros. Co.	Grain Commission.....	.....
9485 Harsh, Alexander C.	Elmore, Schultz Grain Co.	Grain Commission.....	Merchants Exchange, St. Louis, Mo.
8248 Harvey, Henry Ford.	W. H. Perrine & Co.	Grain.....	313 Postal Telegraph Building.
8771 Harvey, Mervin Clark.	With Otis & Co.	Commission.....	314 Cuyahoga Bldg., Cleveland, O.
9454 Harwood, Arley A.	Harwood, Young Co.	Grain Commission.....	Board of Trade, Peoria, Ill.
8648 Harwood, Arthur N.	See'y & Treas. Carhart, Code, Harwood Co.	Grain Merchants.....	35-36 Board of Trade Building.
7617 Hasenwinkle, Henry.	Pres't Hasenwinkle Grain Co.	Commission.....	Bloomington, Ill.
9103 Hatch, Albert V.	See'y The Gardiner B. Van Ness Co.	Grain Commission.....	642 Postal Telegraph Building.
5079 Hathaway, Henry.	.....	.....	509 Postal Telegraph Building.
9346 Hatten, John W.	Bonges & Hatten.	Grain Commission.....	Cedar Point, Illinois.
9600 Havey, Eugene F.	With Armour Grain Co.	Grain.....	208 So. La Salle St.
8667 Hawkinson, John A.	With Wilson & Co.	Packers.....	Union Stock Yards.
7696 Hayden, Charles.	Hayden, Stone & Co.	Bankers and Brokers.....	87 Milk St., Boston, Mass.
8624 Hayes, Archer Ellis.	V. P. and See'y Hatley Bros. Co.	Packing.....	70 Board of Trade Building.
9461 Hayes, James P.	A. G. F. A., N. Y. C. & St. L. R. R.	Transportation.....	319 Webster Building.
8651 Hayward, Frank S.	Swift & Company.	Packers.....	Union Stock Yards.
8634 Hazlehurst, Andrew, Jr.	.....	Brokerage.....	665 Insurance Exchange.
4037 Heath, Charles A.	.....	.....	2750 W. 35th St.
5969 Heemann, Edward G.	.....	.....	Room K, Board of Trade Building.
7041 Heffelfinger, F. T.	British America Elevator Co., Ltd.	Elevator.....	Minneapolis, Minn.
9025 Heimbecker, Norman.	Parrish & Heimbecker, Ltd.	Grain Merchants.....	Winnipeg, Canada.

9422	Heinz, John.....	.....	Broker.....	309 Traders Building.
5072	Hellman, George A., Jr.....	.....	Commission Merchant.....	736 Postal Telegraph Building.
5610	Helmer, A. J.....	.....	Commission.....	Hickman, Ill.
8283	Henderson, James J.....	With E. W. Wagner & Co.....	Grain, Stocks and Cotton.....	208 So. La Salle St.
7846	Henderson, William Lincoln.....	W. L. Henderson & Co.....	Commission.....	Germania Life Ins. Building, St. Paul, Minn.
6735	Henderson, Wilson Francis.....	Pres't Lipsey & Co.....	Receivers and Shippers.....	307-308 Postal Telegraph Bldg.
9124	Henebry, Joseph A.....	Plainfield Grain Co.....	Grain.....	Plainfield, Illinois.
7977	Hennessy, Peter J.....	Hammond Distilling Co.....	Distilling.....	6 West Kinzie St.
5468	Henry, Eugene J.....	Lehigh Valley Transportation Co.....	Transportation.....	2096, 208 So. La Salle St.
8421	Henry, Jones Edward.....	.....	.....	740 Postal Telegraph Building.
8152	Henry, Richard Vorn.....	With A. J. White & Co.....	Grain Com., Stocks and Bonds.....	3 Board of Trade Building.
9020	Heptig, William L.....	William L. Heptig & Co.....	Grain Commission.....	430 So. Sherman St.
8834	Hereley, William, Jr.....	Wm. Hereley Co.....	Hay, Grain and Feed.....	315-19 W. Chicago Ave.
8273	Hernes, John Peter.....	.....	.....	.....
9534	Herne, George B.....	Care Harris, Winthrop & Co.....	Stocks, Bonds, Grain & Cotton.....	739 Rookery Building.
9602	Herr, Frederic M.....	With Noyes & Jackson.....	Grain, Prov., Stocks and Cotton.....	218 So. La Salle St.
8358	Herrick, Chas. E.....	Brennan Packing Co.....	Pork Packers.....	3916 Butler St.
9323	Herscher, John W.....	Terrie, Dabney & Herscher.....	Investment Brokers.....	Charleston, W. Va.
5720	Hertz, Adolph H.....	.....	.....	322 Postal Telegraph Building.
7944	Heth, James Britton.....	With Wm. H. Colvin & Co.....	Commission.....	104 So. La Salle St.
9224	Heun, Arthur D.....	With Bartlett-Frazier Co.....	Grain Merchants.....	128 Western Union Building.
8332	Hibbard, Alan Henry.....	.....	Commission.....	322 Postal Telegraph Building.
6861	Hibbs, William B.....	W. B. Hibbs & Co.....	Bankers and Brokers.....	Hibbs Bldg., Washington, D. C.
9540	Hienke, Edward H.....	L. Bartlett & Son Co.....	Commission Merchants.....	549 Webster Building.
7474	Hill, Benjamin H.....	With John West & Co.....	Grain.....	604 Royal Insurance Building.
9598	Hill, Douglas W.....	Alfred Hill & Co.....	Grain and Provisions.....	209 Traction Bldg., Cincinnati, Ohio.
3452	Hill, John, Jr.....	.....	.....	234 So. La Salle St.
8731	Hirschy, William M.....	With J. C. Shaffer & Co.....	Grain.....	234 So. La Salle St.
9428	Hodgson, Harry H.....	Hodgson, Davis Grain Co.....	Grain Commission.....	Board of Trade, Kansas City, Mo., Seneca, Ill.
7995	Hogan, Martin J.....	The M. J. Hogan Grain Co.....	Grain, Seed and Coal.....	.....
9296	Hogle, James A.....	J. A. Hogle & Co.....	Stocks & Commission.....	169 Main St., Salt Lake City, Utah.
6397	Holt, Lowell S.....	Lowell Hoyt & Co.....	Grain Commission.....	52 Board of Trade Building.
9318	Holbrook, Albion P., Jr.....	.....	.....	Board of Trade Building
3078	Holden, Henry P.....	.....	.....	Shore Crest Hotel.
8411	Holden, John H.....	Babcock, Rushton & Company.....	Stocks, Bonds and Grain.....	7 Wall St., New York City.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

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NAME	FIRM	BUSINESS	LOCATION
9271 Holland, Thomas E.....	With Logan & Bryan.....	Grain Commission.....	2 Board of Trade Building.
8983 Hollinger, Frank C.....	Logan & Bryan.....	Commission.....	2 Board of Trade Building.
9234 Hollinger, Lee D.....	With Logan & Bryan.....	Grain and Stocks.....	2 Board of Trade Building.
6330 Holmberg, Charles G.....	Vice-Pres. W. G. Press & Co.....	Grain Commission.....	721 Insurance Exchange.
9460 Holmes, William H.....	Holmes & Maurer.....	Grain.....	Lincoln, Ill.
7440 Holmquist, James Walfred.....	Holmquist Elevator Co.....	Grain.....	17th and Nicholas Sts., Omaha, Neb.
4915 Holtlander, E. S.....	.....	Broker.....	331 Postal Telegraph Building.
8112 Hooper, James Milliken.....	With J. P. Griffin & Co.....	Grain Commission.....	79 Board of Trade Building.
9075 Hord, Heber.....	T. B. Hord Grain Co.....	Grain.....	Central City, Neb.
5999 Hotchkiss, Frank W.....	With Norris Grain Co., Chicago....	Grain Merchants.....	42 Board of Trade Building.
9046 Hough, Edward H.....	.....	Commission.....	61 Broadway, New York City.
9395 Housman, Clarence J.....	A. A. Houseman & Co.....	Grain Commission.....	20 Broad St., New York City.
8382 Hovey, Walter A.....	.....	Grain Commission.....	5714 W. Superior St., Austin, Ill.
8416 Howard, Austin A.....	With F. S. Lewis & Co.....	Grain and Provisions.....	50 Board of Trade Building.
760 Howard, B. Frank.....	Howard, Bartels & Co.....	Printers & Publishers.....	332 Sherman St.
5066 Howard, Edward K.....	With Updike Commission Co.....	Commission.....	530 Postal Telegraph Building.
8465 Howard, Louis A.....	.....	Trader.....	1015 Chamber of Commerce, Minneapolis, Minn.
9557 Howard, William.....	With Lamson Bros. & Co.....	Stocks and Grain.....	6 Board of Trade Building.
6937 Howe, Arthur Joseph.....	With Hulburd, Warren & Chandler..	Commission.....	298 So. La Salle St.
7464 Howe, C. Arthur.....	With Updike Grain Co.....	Commission.....	530 Postal Telegraph Building.
8632 Howell, Thomas M.....	With Jackson Bros. & Co.....	Grain Commission.....	318 Postal Telegraph Building.
5531 Hoxey, E. F.....	With Jas. E. Bennett & Co.....	Grain, Provisions and Stocks.....	400 Postal Telegraph Building.
9571 Hoyne, Eugene M.....	Eugene M. Hoyne & Co.....	Commission Brokers.....	105 So. La Salle St.
8413 Hoyt, Linus S.....	V.-Pres. Carhart, Code, Harwood Co.	Grain Merchants.....	36 Board of Trade Building.
7974 Hubbard, George H.....	Mt. Pulaski Grain Co.....	Grain.....	Mt. Pulaski, Ill.
7957 Hubbard, Samuel T.....	Hubbard Bros. & Co.....	Cotton Merchants.....	512 Coffee Ex. Bldg., New York City.
9550 Hubbard, Wilson H.....	Hubbard Grain Co.....	Grain.....	Mason City, Iowa.
9111 Hudson, Hans K.....	C. I. Hudson & Co.....	Brokers.....	66 Broadway, New York City.
6796 Hudson, Percy Kierstede.....	.....	.....	52 Broadway, New York City.
6069 Hudson, William E.....	With Bartlett-Frazier Co.....	Grain Merchants.....	128 Western Union Building.
9553 Hughes, Frank S.....	Simons, Hughes & Co.....	Stocks, Bonds and Grain.....	Royal Bank of Canada Bldg., Toronto, Canada.
9136 Hughes, Henry D.....	Hughes & Dier.....	Bankers and Brokers.....	1435 Walnut St., Philadelphia, Pa.
9255 Hulbert, Edmund D.....	Merchants Loan & Trust Co.....	Banking.....	112 W. Adams St.



1916	Hulburt, Charles H.	Hulburt, Warren & Chandler	Commission.	208 So. La Salle St.
9412	Hulburt, DeForest	Hulburt, Warren & Chandler	Grain Commission	208 So. La Salle St.
6115	Hunt, Henry W.	With James E. Bennett & Co.	Grain, Provisions and Stocks	400 Postal Telegraph Building.
7056	Hunter, Charles W.	Hales & Edwards Co.	General Grain Merchants.	1009 Webster Building.
3004	Hunter, Edward S.		Commission.	400 Hunter Bldg., 337 W. Madison St.
9256	Hunter, Thomas B.	With E. W. Wagner & Co.	Grain, Stocks & Cotton.	208 So. La Salle St.
3766	Hunter, Thomas M.		Flax and Grass Seed.	331 Postal Telegraph Building.
8908	Hunting, Charles E.	Hunting Elevator Co.	Grain.	904 Flour Exch., Minneapolis, Minn.
6320	Husband, William G.	Vice-Pres. The William Nash Co.	Commission.	637 Postal Telegraph Building.
4479	Husted, L. N.	L. N. Husted & Co.	Commission.	915 Webster Building.
778	Hutchinson, Charles L.	Vice-Pres. Corn Exchange Nat. Bank	Banking.	Corn Ex. Nat. Bank Building.
7579	Hutton, J. M.	W. E. Hutton & Co.	Grain and Stocks.	301 First Nat'l Bank Building, Cincinnati, Ohio.
7803	Hvale, C. Walter K.	With Knight & Co.	Grain Commission.	319 Postal Telegraph Building.
7367	Hymers, Edward.	With Jackson Bros. & Co.	Grain Commission.	318 Postal Telegraph Building.
4340	Ingalls, Fred A.	With Thomson & McKinnon.	Brokers.	3 Rookery Building.
7732	Irwin, Effingham Townsend	Shearson, Hammill & Co.	Stocks, Bonds and Grain.	71 Broadway, New York City.
7814	Irwin, Harold DeWitt.	L. G. Graff & Son.	Grain.	304 Bourse, Philadelphia, Pa.
9240	Isbister, William E.	With E. Lowitz & Co.	Grain Commission.	211 So. La Salle St.
7835	Jackson, Arthur S.	Jackson Bros. & Co.	Grain Commission.	318 Postal Telegraph Building.
9096	Jackson, Frank Gilbert.	With Jackson Bros. & Co.	Grain Commission.	318 Postal Telegraph Building.
3538	Jackson, Horace.		Grain Commission.	318 Postal Telegraph Building.
2935	Jackson, Howard B.			226 So. La Salle St.
7886	Jackson, Joseph F.	With Pynchon & Co.	Stocks, Bonds and Grain.	12 Rookery Building.
8166	Jackson, William C.	Noyes & Jackson.	Grain, Prov., Stocks and Cotton	218 So. La Salle St.
9015	Jacob, Edmund W.	With Philip H. Schifflin & Co.	Commission.	517 Postal Telegraph Building.
6398	Jacob, William Charles.		Grain Commission.	619 Postal Telegraph Building.
9309	Jacobs, Walter N.	With Wm. H. Colvin & Co.	Grain Commission.	104 So. La Salle St.
9175	Jacobi, Ernest.		Grain Commission.	Board of Trade, Duluth, Minn.
8239	Jaeger, Fred W.	J. F. Zahm & Co.	Grain and Seeds.	35 Produce Ex., Toledo, Ohio.
6529	James, Edward A.	Vice-Pres't Armour Grain Co.	Grain.	208 So. La Salle St.
5648	Jelke, John F.	John F. Jelke Co.	Oleomargarine.	759 So. Washtenaw Ave.
6862	Jenks, James M.	Itasca Elevator Co.	Commission.	907 Postal Telegraph Building.
7857	Jenks, Wm. Pearson.	Jenks, Gwynne & Co.	General Commission.	15 Broad St., New York City.

## LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

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NAME	FIRM	Business	LOCATION
9493 Jenkins, John Edward.....	.....	Grain Commission.....	434 Stahlman Bldg., Nashville, Tenn.
6549 Johann, Nicholas.....	.....	Broker.....	434 Postal Telegraph Building.
9559 Johnson, Charles A.....	E. W. Wagner & Co.....	Grain, Stocks and Cotton.....	33 New St., New York City.
7813 Johnson, Denman Frederic.....	Johnson, Case & Hanson.....	Stocks & Grain.....	410 Chamber of Commerce, Minneapolis, Minn.
9502 Johnson, Harry T.....	With Sam Mincer.....	Grain Commission.....	225 Postal Telegraph Building.
9387 Johnson, Harold B.....	With Bartlett-Frazier Co.....	Grain Merchants.....	Western Union Building.
8509 Johnson, William E.....	.....	Commission.....	902 Royal Insurance Building.
7494 Johnson, William Henry.....	Agent Anchor Line.....	Transportation.....	859 Insurance Exchange.
8122 Johnson, Walter Lathrop.....	Shearson, Hammill & Co.....	Stocks, Bonds and Grain.....	71 Broadway, New York City.
5524 Jones, Ashley O.....	With Ware & Leland.....	Grain, Stocks and Bonds.....	Royal Insurance Building.
9547 Jones, Herbert L.....	King Farnum & Co.....	Stocks and Grain.....	5 Nassau St., New York City.
2954 Jones, John H.....	.....	Commission.....	337 Postal Telegraph Building.
8688 Jones, Stephen H.....	.....	Grain.....	410 Board of Trade Building, Duluth, Minnesota.
8538 Josephthal, Louis M.....	Josephthal & Co.....	Commission.....	120 Broadway, New York City.
9505 Jost, Frank A.....	With Albert Rothschild.....	Grain.....	803 Webster Building.
8989 Kalbfleisch, Ransom N.....	Hibbard, Kalbfleisch & Palmer.....	Commission.....	Powers Bldg., Rochester, N. Y.
9543 Karger, Samuel I.....	Rothschild & Co.....	General Brokerage.....	24 Rookery Building.
5614 Karstens, Henry J.....	H. J. Karstens Co.....	Flour and Feed.....	300-306 West Erie St.
6881 Kassuba, C. W. Louis.....	Kassuba Commission Co.....	Commission.....	22 Cham. of Com., Milwaukee, Wis.
8926 Kay, Alex. W.....	Secy. E. C. Butz Grain Co.....	Grain Commission.....	945 Webster Building.
8846 Kayser, Arthur M.....	.....	.....	Riverside, Ill.
9110 Keelin, Wilbert H.....	T. W. Keelin & Co.....	Hay and Grain.....	166 No. Carpenter St.
8124 Keelin, Thomas W.....	T. W. Keelin & Co.....	Hay and Grain.....	166-170 North Carpenter St.
7590 Kehler, James R.....	Sanderson & Son.....	Steamboat Agents.....	412 Webster Building.
9094 Keller, John J.....	.....	.....	6446 Lakewood Ave.
9310 Keller, Orrin E. M.....	Pres. Arcady Farms Milling Co.....	Grain.....	1087, 208 So. La Salle St.

8869	Kellogg, John.....	Vice-Pres't Armour Grain Co.....	Grain.....	208 So. La Salle St.
7235	Kelly, Michael P.....	M. P. Kelly & Co.....	Commission.....	339 Postal Telegraph Building. Lexington, Ill.
8460	Kemper, John J.....	Kemper Bros. Co.....	Grain.....	1563-5 N. Halsted St.
8987	Kemper, Albert J.....	Prest. Adolph Kempner Co.....	Hay, Grain and Feed.....	80 Board of Trade Building.
5116	Kempner, Adolph.....	Adolph Kempner & Co.....	Grain Dealers and Com. Mer.....	80 Board of Trade Building.
9167	Kempner, Harry B.....	Chas. Kennedy & Co.....	Grain.....	87-88 Board of Trade Building, Buffalo, N. Y.
7127	Kennedy, Charles.....			
6516	Kennedy, Daniel.....	With J. C. Shaffer & Co.....	Grain.....	234 So. La Salle St.
6301	Kennedy, Dennis J.....	With Bartlett-Frazier Co.....	Grain Merchants.....	128 Western Union Building.
8752	Kennan, Edward J.....	Sec'y W. G. Press & Co.....	Commission.....	721 Insurance Exchange.
8938	Kersten, Gustav F.....	With Armour Grain Co.....	Commission.....	208 So. La Salle St.
8921	Keusch, Otto.....	Keusch Grain Co.....	Grain Dealers and Com. Mer.....	Produce Exchange, N. Y. City.
6994	Kidder, Thomas Chase.....	With Block, Maloney & Co.....	Grain, Provisions and Stocks.....	203 So. La Salle St.
7699	Kidston, Ross Howland.....	James Kidston & Co.....	Commission.....	635 Postal Telegraph Building.
6520	Kidston, William H.....	James Kidston & Co.....	Commission.....	635 Postal Telegraph Building.
8732	Kienle, Rudolf E.....		Trader.....	6 Board of Trade Building.
9060	Kiley, Timothy J.....	With Jackson Bros. & Co.....	Commission.....	318 Postal Telegraph Building.
9564	Kimball, Elmer C.....	With Simons, Day & Co.....	Grain Commission.....	330 Postal Telegraph Building.
8668	Kimball, Frank.....		Trader.....	920 Webster Building.
9273	King, Edgar R.....	Asst. Secy. Arcady Farms Milling Co.	Grain and Feed.....	208 So LaSalle St.
6902	King, Frank I.....	C. A. King & Co.....	Grain.....	19 Produce Exch., Toledo, Ohio.
7879	King, Frederick E.....		Commission.....	743 Postal Telegraph Building.
6071	King, Henry W.....		Commission.....	536 Postal Telegraph Building.
7092	King, Ralph Warren.....	The R. W. King Co.....	Hay and Grain.....	Root and La Salle Sts.
9043	Kinsler, Albert V.....			650 Brandeis Bldg., Omaha, Neb.
7771	Kirk, Walter R.....			1116 Webster Building.
5254	Kitchell, Frank J.....	Pres't Illinois Cold Storage Co.....	Storage.....	Union Stock Yards.
6706	Kittermaster, W. A.....	Canadian Pacific Railway.....	Transportation.....	203, 230 So. La Salle St.
9377	Kjarsgaard, Robert J.....	New York Oversea Co. Inc.....	Export.....	17 Battery Place, New York City
7225	Klein, Charles Henry.....	With Ware & Leland.....	Grain, Stocks and Bonds.....	Royal Insurance Building.
9446	Klein, Harry S.....	With Taylor & Bournique.....	Grain Merchants.....	302 Postal Telegraph Building.
5567	Knab, George D.....		Broker.....	401 Royal Insurance Building.
6049	Knapp, Edgar C.....	With Somers, Jones & Co.....	Com., Grain and Field Seeds.....	89 Board of Trade Building.
7981	Knauss, Jacob Henry.....		Commission.....	522 Postal Telegraph Building.
7948	Knauss, Louis Charles.....	With Shearson, Hammill & Co.....	Stocks, Bonds and Grain.....	200 So. La Salle St.

# LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

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NAME	FIRM	BUSINESS	LOCATION
7078 Knight, William.....	Knight & Co.....	Grain Commission.....	219 Prod. Exch., New York City.
8713 Koehl, George A.....	With The Gardiner B. Van Ness Co.	Commission.....	640 Postal Telegraph Building.
9539 Koehl, Henry J.....	With W. H. Perrine & Co.....	Grain Merchants.....	313 Postal Telegraph Building.
9488 Koehler, Bowne S.....	Koehler-Twidale Elev. Co.....	Cash Grain.....	Hastings, Nebraska.
5145 Kohlhamer, Robert W.....	.....	Commission.....	45 Board of Trade Building.
9148 Kramp, Alfred.....	With Block, Maloney & Co.....	Grain, Provisions and Stocks.....	203 So. La Salle St.
9068 Krause, Chas. A.....	Chas. A. Krause Milling Co.....	Milling.....	Milwaukee, Wis.
9063 Krebs, John P.....	With Rumsey & Company.....	Commission.....	90 Board of Trade Building.
9566 Krieg, Frank E.....	With Logan & Bryan.....	Stocks and Grain.....	2 Board of Trade Building.
9357 Kroutil, John F.....	Yukon Mill & Grain Co.....	Milling.....	Yukon, Okla.
8414 Kuh, Chas. E.....	E. S. Kuh & Valk Co.....	Brokers and Commission.....	Prod. Exch., New York City.
7753 Kuhn, Paul.....	Paul Kuhn & Co.....	Grain.....	Terre Haute, Ind.
8919 Labarthe, Ralph M.....	With Logan & Bryan.....	Commission.....	2 Board of Trade Building.
9606 Ladish, Hernan W.....	Stratton, Ladish Milling Co.....	Milling and Grain.....	Box 16, Milwaukee, Wisconsin.
9467 Laib, Charles E.....	With E. Lowitz & Co.....	Grain Commission.....	211 So. La Salle St.
4197 Lake, William H.....	A. O. Slaughter & Co.....	Stocks, Bonds, Grain and Cotton.	110 W. Monroe St.
9466 Lamborn, Arthur H.....	Lamborn & Co.....	Sugar Brokerage and Com.....	7 Wall St., New York City.
7568 Lamson, Warren A.....	Lamson Bros. & Co.....	Grain Com., Stocks and Bonds ..	6 Board of Trade Building.
8127 Lamy, Joseph F.....	J. F. Lamy & Co.....	Commission.....	777, 208 So. La Salle St.
8724 Lane, William B.....	Vice Pres. North American Provision Co.....	Packers.....	Union Stock Yards.
8167 Lang, Benjamin Samuel.....	Bert H. Lang & Co.....	Grain.....	Merchants' Exch., St. Louis, Mo.
8495 Langenberg, Harry H.....	Langenberg Bros. Co.....	Grain and Hay.....	Cham. of Com., St. Louis, Mo.
8702 Lanyon, Robert H.....	Acme Malting Co.....	Maltsters.....	412 Insurance Exchange.
8963 La Rocque, Leo A.....	.....	.....	27 W. Kinzie St.
8451 Larson, Emile Maurice.....	Henry Rang & Co.....	Commission.....	1045 Webster Building.
9128 Lathrop, William B.....	Pelerson, Lathrop Grain Co.....	Grain.....	Board of Trade, Kansas City, Mo
8787 Laughlin, Daniel A.....	With Noyes & Jackson.....	Grain, Provisions, Stocks and Cotton.....	218 So. La Salle St.
7274 Lawrence, Charles H.....	.....	Broker.....	1123 Royal Insurance Building
5784 Leask, Arthur.....	With Jas. E. Bennett & Co.....	Grain, Provisions and Stocks.....	400 Postal Telegraph Building.

6535	Le Beau, George J.	With Bartlett-Frazier Co.	Grain Merchants.	128 Western Union Building.
3966	Lederer, Nathan.	Lederer & Dickson Co.	Commission.	535 Postal Telegraph Building.
8240	Lehman, Herbert H.	Lehman Bros.	Commission.	16 William St., New York City.
6992	Lehmann, John U. C.			Deceased.
6495	Leiter, Joseph.			
3894	Leland, Edward F.	Ware & Leland	Grain, Stocks and Bonds.	Royal Insurance Building.
6649	Leonard, Arthur George.	Union Stock Yards & Transit Co.	Stock Yards.	Union Stock Yards.
6616	Leonard, John James.	John J. Leonard & Co.	Commission.	743 Postal Telegraph Building.
7381	Leonard, John Robert.	Bridge & Leonard	Commission.	62 Board of Trade Building.
2694	Le Vally, Jonathan R.			60 Board of Trade Building.
9496	Lewine, Jerome.	H. Hentz & Co.	Grain Commission.	22 William St., New York City.
6961	Lewis, Charles E.	Charles E. Lewis & Co.	Grain, Com. and Stock Brokers.	414 Chamber of Commerce, Minneapolis, Minn.
7727	Lewis, Frederick Sidney.	F. S. Lewis & Co.	Grain and Provisions.	50 Board of Trade Building.
8493	Lewis, Todd W.	Chas. E. Lewis & Co.	Grain Com. and Stock Brokers.	414 Chamber of Commerce, Minneapolis, Minn.
7123	Lewis, Warren S.		Commission.	602-603 Postal Telegraph Bldg.
890	Lichtenberger, Charles, Jr.			Deceased.
7023	Lichtstern, Adolph J.			967 Rookery Building.
8593	Lindley, Arthur F.	Clement, Curtis & Co.	Brokers.	211 So. La Salle St.
2856	Lindman, John J.	Lindman & Co.	Commission.	57 Board of Trade Building.
8899	Lindsey, Geo. M.			A Rookery Building.
939	Linn, William R.			337 Postal Telegraph Building.
8790	Lipe, Raymond P.	The Raymond P. Lipe Co.	Grain Shippers.	Toledo, Ohio.
7362	Lipsey, David Howard.	With Norris Grain Co., Chicago.	Grain Merchants.	42 Board of Trade Building.
9403	Livernore, Jesse L.			111 Broadway, New York City.
5358	Livingston, Louis.	Louis Livingston & Co.	Flour and Grain.	4000 So. Halsted St.
9367	Livingstone, Robt. H.	With E. W. Wagner & Co.	Grain, Stocks & Cotton.	208 So. LaSalle St.
8134	Lloyd, Ezra O.		Commission.	Frankfort, Ind.
9146	Lloyd, John Henry.	John H. Lloyd & Co.	Stocks and Grain.	708 Ferguson Bldg., Springfield, Ill.
9085	Lobdell, Harry H.	Lamson Bros. & Co.	Grain Com., Stocks and Bonds.	6 Board of Trade Building.
9067	Lobdell, Warren L.	With Lamson Bros. & Co.	Grain Com., Stocks and Bonds.	6 Board of Trade Building.
8611	Logan, Howard H.			
3528	Logan, Stuart.			2 Board of Trade Building.
5670	Logan, Theron.			2 Board of Trade Building.
7461	Londoner, Joseph E.	With E. Lowitz & Co.	Grain Commission.	211 So. La Salle Street.

## LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
8652 Loney, Thomas Poindexter.....	T. P. Loney.....	Grain.....	514 Chamber of Commerce, Baltimore, Md.
8525 Long, Walter A.....	Long Commission Co.....	Commission.....	Quincy, Ill.
5350 Long, W. H.....	With Bartlett-Frazier Co.....	Grain Merchants.....	128 Western Union Building.
8997 Lonsdale, Charles W.....	Simonds, Shields, Lonsdale Grain Co.	Grain Merchants.....	340 Board of Trade Bldg., Kansas City, Mo.
4050 <sup>7</sup> Lord, Alonzo B.....	Lord & Garland.....	Commission.....	728 Postal Telegraph Building.
8457 Loring, Albert Carpenter.....	Pillsbury Flour Mills Co.....	Flour Millers.....	Minneapolis, Minn.
8601 Louchheim, Harry F.....	Arthur Lipper & Co.....	Bankers and Brokers.....	20 New St., New York City.
9277 Loughry, Cloyd.....	Loughry Bros. Milling & Grain Co.	Grain.....	Monticello, Ind.
9431 Loughry, Lawrence C.....	Loughry Bros. Milling & Grain Co.	Grain.....	Monticello, Ind.
8294 Lovell, Arthur B.....	.....	Commission.....	Pittsfield, Ill.
8288 Low, John Andrew.....	With E. W. Bailey & Co.....	Commission.....	72 Board of Trade Building.
4981 Lewitz, Elick.....	E. Lowitz & Co.....	Grain Commission.....	211 So. La Salle St.
9362 Lowitz, Geo. H.....	.....	.....	.....
9120 Lucy, Cornelius J.....	.....	Broker.....	12 Rookery Building.
8871 Ludlow, Fred D.....	.....	Grain Commission.....	304 Postal Telegraph Building.
7355 Luken, Norbert H.....	With A. J. White & Co.....	Grain Com., Stocks and Bonds.....	3 Board of Trade Building.
9542 Lyman, Irving C.....	Lyman-Joseph Grain Co.....	Grain Shippers.....	Chamber of Commerce, Milwaukee.
8102 Lynch, Andrew M.....	Pres't Lynch & McKee Co.....	Commission.....	711 Postal Telegraph Building.
4281 Lynch, John A.....	Pres't National Bank of the Republic	Banking.....	New York Life Building.
8387 Lynch, John J.....	With Bartlett-Frazier Co.....	Grain Merchants.....	128 Western Union Building.
9223 Lynes, Gary C.....	Whitfield Brothers.....	Grain Commission.....	Phoenix Bldg., Hopkinsville, Ky.
9297 Lynn, John P.....	.....	.....	Board of Trade Building.
9588 Lyons, W. L., Jr.....	W. L. Lyons & Co.....	Brokers.....	Lexington, Ky.
9499 McAtee, Lewis E.....	L. E. McAtee & Co.....	Grain.....	Rantoul, Illinois.
9570 McCardell, Harley.....	With Updike Grain Co.....	Cash Grain.....	533 Postal Telegraph Building.
7679 McCarthy, James H.....	Pres't McCarthy Bros. Co.....	Commission.....	812 Chamber of Commerce, Minneapolis, Minn.
8569 McCarthy, John G.....	With Scoville & Wing.....	Grain Commission.....	602-603 Postal Telegraph Bldg.
7934 McCarthy, Michael John.....	With King, Farnum & Co.....	Commission.....	Rookery Building.

7593	McCarthy, Robert Emmett.....	With E. W. Bailey & Co.....	Commission.....	72 Board of Trade Building.
9004	McCarthy, Thomas G.....	McCarthy Bros. Co.....	Grain Commission.....	Chamber of Commerce, Minneapolis, Minn.
9479	McClean, Garfield T.....	Secy. Roberts & Oake.....	Packers and Commission.....	Union Stock Yards.
6145	McClean, James M.....	McClean & Co.....	Commission.....	505 Postal Telegraph Building.
7113	McClean, Robert.....	.....	Grain Commission.....	69 Board of Trade Building.
9552	McClean, Robert B.....	R. B. McClean Grain Co.....	Grain.....	1102 Union Trust Bldg., Winnipeg, Man.
7276	McClean, Wesley.....	McClean & Co.....	Commission.....	505 Postal Telegraph Building.
9519	McClevey, Frank J.....	With Shearson, Hammill & Co.....	Stocks, Bonds & Grain.....	200 So. La Salle St.
7811	McComb, James J.....	.....	.....	3327 Patomic Ave.
8864	McCord, Harold D.....	Merchants Elevator Co.....	Grain and Elevator.....	109 Chamber of Commerce, Min- neapolis, Minn.
8698	McCord, William M.....	Henry D. McCord & Son.....	Grain Exporters.....	126 Prod. Exch., New York City.
9451	McCormick, John C.....	Pope & Eckhardt Co.....	Receiving Com. Merchants.....	317 Western Union Building.
8986	McCraw, Charles L.....	Henning Chambers & Co.....	Grain, Stocks and Bonds.....	404 W. Main St., Louisville, Ky.
7535	McCulloh, James Woodbury.....	.....	Commission.....	128 Western Union Building.
6354	McDermid, Julian M.....	With Requa Bros.....	Grain Commission.....	86 Board of Trade Building.
5948	McDermid, Ralph.....	Secy E. M. Samuel & Co.....	Commission.....	341 Postal Telegraph Building.
8660	McDonnell, Robert E.....	McDonnell & Co.....	Commission.....	60 Broadway, New York City.
6379	McDougal, Edward D.....	Vice-Pres't Armour Grain Co.....	Grain.....	208 So. La Salle St.
5886	McDougal, Robert.....	.....	.....	319 Postal Telegraph Building.
3367	McDougall, Alexander.....	.....	.....	Deceased.
9160	McDougall, Edward G.....	Libby, McNeill & Libby.....	Food Products.....	Union Stock Yards.
4338	McDougall, John D.....	Alexander McDougall.....	Commission.....	304 Postal Telegraph Building.
9139	McFadden, George C.....	McFadden & Co.....	Grain Merchants.....	324 S. Washington St., Peoria, Ill.
8179	McFadden, Philip G.....	Geo. H. McFadden & Bro.....	Commission.....	3 So. William St., New York City.
9289	McFarland, Charles M.....	.....	.....	Lincoln, Neb.
9355	McGraw, John W.....	.....	Grain Commission.....	225 Postal Telegraph Building.
9168	McGreevey, Milton C.....	Stranberg, McGreevey & Co.....	Grain, Stocks and Bonds.....	922 Baltimore Ave., Kansas City, Mo.
5512	McGregor, J. B.....	.....	Commission.....	906 Postal Telegraph Building.
8649	McHenry, Roland.....	With Frank Marshall.....	Commission.....	514 Traders Building.
6291	McKee, John E.....	.....	.....	Deceased.
6789	McKenna, Edward P.....	McKenna & Rodgers.....	Grain Commission.....	60 Board of Trade Building.
6917	McKinnon, Roderick W.....	Thomson & McKinnon.....	Brokers.....	3 Rookery Building.
9035	McLaughlin, Hugh R.....	Washburn, Crosby Co.....	Milling Flour.....	1061 Rookery Building.
7622	McLaughlin, John Thomas.....	J. T. McLaughlin & Co.....	Grain, Stocks & Bonds.....	446 Postal Telegraph Building.
8957	McLaughlin, Peter P.....	With J. T. McLaughlin & Co.....	Grain, Stocks and Bonds.....	446 Postal Telegraph Building.
9244	McLeod, Irving.....	With E. W. Wagner & Co.....	Grain, Stocks and Cotton.....	208 So. La Salle St.
8598	McMackin, Edwin G.....	.....	.....	322 Postal Telegraph Building.
7455	McMaster, Lawrence W.....	With Updike Grain Co., Not Inc....	Grain.....	530 Postal Telegraph Building.

# LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

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NAME	FIRM	BUSINESS	LOCATION
7027 McMillan, John D.....	Osborne-McMillan Elevator Co.....	Grain.....	604 Chamber of Commerce, Minneapolis, Minn.
9392 McMullin, Matthew K.....	M. K. McMullin & Co.....	Brokerage.....	315 Fourth Ave., Pittsburgh, Pa.
9276 McNally, John T.....	A. O. Slaughter & Co.....	Stocks, Bds., Grain & Cotton.....	110 W. Monroe St.
7520 McNamee, Herbert.....	.....	Grain Commission.....	434 Postal Telegraph Building.
7492 McNellis, Richard V.....	With Ware & Leland.....	Grain, Stocks and Bonds.....	Royal Insurance Building.
9536 McReynolds, John H.....	McReynolds & Julian.....	Corn Brokerage.....	Chattanooga, Tenn.
7383 McWhinney, Curtis A.....	With Clement, Curtis & Co.....	Commission.....	211 So. La Salle St.
9300 McWhinney, Wilbur F.....	With Sowers Grain Co.....	Grain Commission.....	920 Postal Telegraph Building.
8576 Mack, Edwin F.....	Central Trust Co. of Illinois.....	Banking.....	125 W. Monroe St.
5743 Mackenzie, John F.....	With Shearson, Hammill & Co.....	Stocks, Bonds and Grain.....	200 So. La Salle St.
8354 Macfarlane, Charles M.....	Morris & Company.....	Packers.....	Union Stock Yards.
9083 MacKenzie, Wentworth P.....	Shearson, Hammill & Co.....	Stocks, Bonds and Grain.....	200 So. La Salle St.
8484 MacMillan, John H.....	Cargill Commission Co.....	Grain and Commission.....	First National-Soo Line Building, Minneapolis, Minn.
5210 Magnus, John.....	.....	Grain Commission.....	50 Board of Trade Building.
8971 Magnuson, Charles A.....	The Northwestern Elevator Co.....	Grain.....	51 Cham. of Com., Minneapolis, Minn.
4835 Maguire, Frank I.....	Maguire & Jenkins.....	Commission.....	25 Whitehall St., New York City.
7480 Maltby, Ernest Vaughn.....	With Hulburd, Warren & Chandler.....	Commission.....	208 So. La Salle St.
9544 Maloney, George P.....	With Block, Maloney & Co.....	Grain, Provisions and Stocks.....	203 So. La Salle St.
6711 Maloney, Peter J.....	Block, Maloney & Co.....	Grain, Provisions and Stocks.....	74 Broadway, New York City.
3372 Mann, John Edwin.....	.....	.....	602-603 Postal Telegraph Bldg.
9071 Manning, Joseph J.....	.....	Broker.....	7 Nassau St., New York City.
9523 Mansfield, Alfred W.....	With Logan & Bryan.....	Grain Commission.....	1 Board of Trade Building.
8832 Mansfield, Richard I.....	With Bartlett, Frazier Co.....	Grain Merchants.....	128 Western Union Building.
9444 Mareuse, Bruno B.....	Mareuse & Co.....	Stocks, Bonds and Grain.....	122-126 S. La Salle St.
3957 Marey, George E.....	Pres't Armour Grain Co.....	Grain.....	208 So. La Salle St.
6871 Marfield, John R.....	Marfield Grain Co.....	Commission.....	511 Cham. of Com., Minneapolis, Minn.
9418 Markley, Philip R.....	J. B. Pultz & Co.....	Grain.....	401 Bourse, Philadelphia, Pa.
8232 Marks, Kossuth.....	Critchell, Miller, Whitney & Barbour.....	Insurance.....	1535 Insurance Exchange Building.
9512 Marlett, Milton D.....	.....	Grain Commission.....	Chamber of Commerce, Milwaukee.
4460 Marshall, Frank.....	.....	Grain Shipper.....	514 Traders Building.
9306 Marshall, John R.....	With J. C. Shaffer & Co.....	Grain.....	234 So. La Salle St.
8372 Martin, Alfred T.....	With Bartlett-Frazier Co.....	Grain Merchants.....	128 Western Union Building.



9195	Martin, Elmer.....	Riordon, Martin & Co.....	Grain Commission.....	83 Board of Trade Building.
9250	Martin, Elva J.....	With J. Rosenbaum Grain Co.....	Grain Merchants.....	417 Postal Telegraph Building.
6753	Martin, Frederick R.....	.....	.....	Board of Trade Building.
3903	Martin, Frederick S.....	.....	.....	1640 Sheridan Road, Evanston, Ill.
9295	Martin, George W.....	With John Morrell & Co.....	Packers.....	503 Royal Insurance Building.
8330	Martin, William.....	Clark & Martin.....	Commission.....	606 Grain Exchange, Winnipeg, Man.
9529	Martin, William H.....	.....	Grain.....	56 Board of Trade Building.
7126	Mason, Alexander O.....	Nye & Jenks Grain Co.....	Commission Merchants.....	907 Postal Telegraph Building.
9475	Massey, Harry A.....	Massey & Perrin.....	Stocks & Grain Commission.....	315 Rookery Building.
6089	Masten, Alvin Emmett.....	A. E. Masten & Co.....	Brokers.....	323 Fourth Ave., Pittsburgh, Pa.
8386	Matchette, Eric E.....	Orthwein-Matchette Co.....	Grain, Stocks and Bonds.....	1006 Baltimore Ave., Kansas City, Missouri.
4239	Matthews, Eben.....	.....	Broker.....	923 Webster Building.
6277	Mauff, John R.....	.....	Secretary Board of Trade.....	27 Board of Trade Building.
9270	Mauran, Frank.....	Mauran, Mulford & Co.....	Brokers.....	Broad & Chestnut Sts., Phila., Pa.
9188	Maxwell, John C.....	Maxwell & Quinlevan.....	Grain Commission.....	Sterling, Ill.
9531	Mayer, Herbert J.....	L. Bartlett & Son Co.....	Commission Merchants.....	549 Webster Building.
9423	Maynard, Edwin Taylor.....	.....	Broker.....	152, 29 So. La Salle Street.
6532	Maynard, Frederick Wallace.....	.....	.....	1101, 337 W. Madison St.
8943	Mears, Clem B.....	H. L. Horton & Co.....	Grain and Stock Brokers.....	60 Broadway, New York City.
8800	Meeker, Arthur.....	Pres. Anglo-American Provision Co.....	Packers.....	1205, 208 So. La Salle St.
8080	Meents, Meent R.....	M. R. Meents & Sons.....	Grain, Bank and Lumber.....	Ashkum, Ill.
7540	Melady, John.....	Melady Grain Co.....	Grain Merchants.....	Produce Exchange, New York.
6187	Merritt, Eugene L.....	Merritt Grain Co. (Not Inc.).....	Commission.....	87 Board of Trade Building.
5874	Merritt, William H.....	Merritt Grain Co. (Not Inc.).....	Commission.....	87 Board of Trade Building.
5136	Metcalfe, Walter.....	.....	.....	75 Board of Trade Building.
9147	Meyer, Alfred A.....	With Lowell Hoyt & Co.....	Grain Commission.....	52 Board of Trade Building.
3384	Meyer, Nicholas J.....	.....	Commission.....	2174 Wilson Ave.
7765	Miles, Philo B.....	P. B. & C. C. Miles.....	Grain.....	Peoria, Ill.
7485	Miley, Frederick G.....	With Lowell Hoyt & Co.....	Grain Commission.....	52 Board of Trade Building.
9532	Millard, Barton.....	Merriam & Millard Co.....	Grain Merchants.....	Grain Exchange, Omaha, Neb.
9347	Miller, Donald McL.....	Harris, Winthrop & Co.....	Stocks, Bonds, Grain & Cotton.....	15 Wall St., New York City.
8838	Miller, Frank A.....	Sec'y James E. Bennett & Co.....	Grain, Provisions and Stocks.....	400 Postal Telegraph Building.
8794	Miller, Joseph Z.....	.....	Broker.....	702, 208 So. La Salle St.
8234	Miller, Nathan J.....	Miller & Co.....	Brokers.....	120 Broadway, New York City.
7621	Miller, Thomas.....	With Harris, Winthrop & Co.....	Stocks, Bonds, Grain and Cotton.....	759 Rookery Building.
8351	Mills, Hiram.....	The G. H. Hammond Co.....	Packers.....	45th St. and Center Ave.
8572	Mincer, Samuel.....	.....	Grain Commission.....	225 Postal Telegraph Building.
7893	Miner, Marvin E.....	With Armour Grain Co.....	Grain.....	208 So. La Salle St.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
9159 Minnear, Joseph A.....	J. A. Minnear & Co.....	Grain and Stocks.....	Laurium, Michigan.
6856 Mitchel. Ormsby McKnight.....	Power, Son & Co.....	Grain Exporters.....	202 Prod. Exch., New York City.
4346 Mitchell, Frederick R.....	.....	Commission.....	536 Postal Telegraph Building.
3803 Mitchell, John J.....	Pres't Illinois Trust & Savings Bank.	Banking.....	Cor. La Salle and Jackson Sts.
8123 Mitchell, Leeds.....	With Harris, Winthrop & Co.....	Stocks, Bonds, Grain and Cotton	759 Rookery Building.
6107 Mitchell, William Kenneth.....	With Harris, Winthrop & Co.....	Stocks, Bonds, Grain and Cotton	759 Rookery Building.
9386 Moberg, Albert H.....	With Bartlett-Frazier Co.....	Grain Merchants.....	Western Union Building.
6835 Moffitt, Nathaniel L.....	Hubbard & Moffitt Coun. Co.....	Commission.....	263 Merchants Exchange, St. Louis, Mo.
6744 Molloy, Edward J.....	With Jas. P. Molloy.....	Commission.....	214 Postal Telegraph Building.
4623 Molloy, James P.....	.....	Commission.....	214 Postal Telegraph Building.
7754 Molyneaux, Patrick Edward.....	.....	Grain Commission.....	59 Board of Trade Building.
8517 Molyneaux, Thomas F.....	.....	Grain Commission.....	740 Postal Telegraph Building.
6240 Monahan, John J.....	J. J. Monahan & Co.....	Commission.....	69 Board of Trade Building.
9058 Montelius, Joseph K.....	Montelius Grain Co.....	Grain.....	Piper City, Illinois.
6738 Montgomery, Edmund Vindin.....	.....	.....	926, 208 So. La Salle St.
3789 Montgomery, H. M. S.....	.....	Grain and Provisions.....	49 Board of Trade Building.
9380 Moore, Alex.....	With Hulburd, Warren & Chandler..	Grain Commission.....	208 So. La Salle St.
9414 Moore, Benjamin C.....	Moore, Scaver Grain Co.....	Grain.....	Board of Trade Bldg., Kansas City, Mo.
8384 Moore, Everitt J.....	With Clement, Curtis & Co.....	Grain Commission.....	211 So. La Salle St.
9070 Moore, Guy A.....	Moore, Lawless Grain Co.....	Grain Commission.....	324 Board of Trade Bldg., K. C., Mo.
8972 Moore, Harry C.....	Moore & Cananagh.....	Commission.....	Mendota, Illinois.
9381 Moore, Herbert H.....	Seey, Illinois Cold Storage Co.....	Storage.....	U. S. Yards.
2766 Moore, John W.....	.....	.....	3905 Vincennes Ave.
9473 Moore, Newton R.....	Runsey-Moore & Co.....	Grain Commission.....	Board of Trade, Peoria, Ill.
8885 Moore, Watson S.....	W. S. Moore Grain Co.....	Grain.....	Duluth, Minn.
8881 Moran, Thomas Edward.....	With E. Lowitz & Co.....	Grain Commission.....	211 So. La Salle St.
9249 Morgan, Edward H.....	E. H. Morgan & Co.....	Brokerage.....	Louisville, Ky.
9567 Morgan, Thomas E.....	Globe Grain & Milling Co.....	Grain and Millers.....	Los Angeles, California.
9265 Morris, Edward, Jr.....	Morris & Co.....	Packers.....	Union Stock Yards.
8558 Morris, Frank I.....	With Roberts & Oake.....	Packers.....	30 Board of Trade Building.
7000 Morris, Harry S.....	Morris & Wilmarth.....	Grain and Stocks.....	Produce Exchange, New York City.
2278 Morris, Henry Isao.....	.....	Commission.....	220 Western Union Building.
9603 Morris, Norman J.....	With Jackson Bros. & Co.....	Grain and Commission.....	315 Postal Telegraph Building.

9258	Morrison, Douglas D.	With Clement, Curtis & Co.	Stocks & Grain.	211 So. La Salle St.
7210	Morrow, Emmet C.	H. N. Morrow & Co.	Grain, Stocks and Cotton.	Clarksville, Tenn.
9562	Morrow, George K.	Morrow & Co.	Grain Products.	226 Produce Exchange, New York City.
8105	Morrow, Robert J.		Trader.	420 Home Insurance Building.
1112	Morse, Walter A.		Commission.	304 Postal Telegraph Building.
9441	Morton, Alan W.	Babcock, Rushton & Co.	Stocks, Bonds and Grain.	137 So. LaSalle St.
8227	Morton, James Frazer.	With Ware & Leland.	Grain, Stocks and Bonds.	Royal Insurance Building.
2452	Morton, Joseph Bruce.	With The Gardiner B. Van Ness Co.	Grain Commission.	642 Postal Telegraph Building.
8739	Mueller, Carl B.	Mueller & Young Grain Co.	Shippers.	932 Postal Telegraph Building.
9079	Muir, Kenneth John.	Muir & Company.	Exporters.	408 Produce Exchange, N. Y. City.
9331	Mulville, John J.	With Bartlett-Frazier Co.	Grain Merchants.	128 Western Union Building.
1125	Mumford, William R.	W. R. Mumford & Co.	Grain, Feed and Hay.	437 Postal Telegraph Building.
6656	Munson, Arthur Knox.	With Clement, Curtis & Co.	Commission.	211 So. La Salle St.
9077	Munson, Burt P.		Cereals.	1600 Railway Exchange Building.
9337	Murphy, Howard D.	With Quaker Oats Company.		
9097	Murphy, James T.		Grain Commission.	211 So. La Salle St.
5337	Murphy, John Wm.	With E. Lowitz & Co.	Stocks, Bonds, Grain and Cotton.	110 W. Monroe St.
8293	Murphy, Richard A.	With A. O. Slaughter & Co.	Grain, Provisions, Stks & Cotton.	218 So. La Salle St.
9286	Murphy, Thomas F.	With Noyes & Jackson.	Grain Commission.	20 Security Building, Gary, Ind.
9339	Murphey, Walter H.	Murphey & Patton.	Cereal.	1600 Railway Exchange.
7661	Murray, James C.	The Quaker Oats Company.	Commission.	208 So. La Salle St.
5571	Murray, John G.	With Hulburd, Warren & Chandler.	Grain, Provisions and Stocks.	400 Postal Telegraph Building.
8828	Myers, Edwin O.	With Jas. E. Bennett & Co.	Grain Commission.	New England Bank Building, Kansas City, Mo.
9373	Myers, George M.	Pres. Empire Commission Co.		
8894	Nash, William.	The William Nash Co.	Commission.	637 Postal Telegraph Building.
8505	Nast, Samuel.	Nast & Co.	Brokerage.	135 So. La Salle St.
6233	Neafus, George A.	Wightman & Neafus.	Commission.	210 Postal Telegraph Building.
8583	Neben, Harry M.	With Wm. H. Colvin & Co.	Commission.	104 So. La Salle St.
8623	Necas, Michael.	With Rosenbaum Brothers.	Grain Merchants.	77 Board of Trade Building.
3990	Neeld, Isao N.		Broker.	48 Board of Trade Building.
9396	Neidhardt, August George.	With Rumsey & Company.	Grain Commission.	90 Board of Trade Building.
8159	Neil, Alfred Q.	With Harris, Winthrop & Co.	Stocks, Bonds, Grain and Cotton.	759 Rookery Building.
9084	Neiler, William E.	W. E. Neiler Co.	Grain, Stocks and Bonds.	109 S. 4th St., Minneapolis, Minn.
9212	Nelson, Nelson B.	S. B. Chapin & Co.	Grain and Stocks.	111 Broadway, New York City.
9569	Ness, James K.	Niagara Grain & Flour Mills Co., Ltd.	Cash Grain and Flour.	Toronto, Canada.
6508	Neville, Edgar.	With Logan & Bryan.	Commission.	2 Board of Trade Building.

## LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

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NAME	FIRM	BUSINESS	LOCATION
7839 Newell, Henry H.....	Rogers Grain Co.....	Commission.....	429 Postal Telegraph Building.
9311 Newell, Horatio S.....	Pres. Standard Grain Co.....	Grain.....	519 Board of Trade, Duluth, Minn.
3270 Newhall, Daniel E.....	Vice. Pres. & Treas. Hatley Bros. Co.	Packing.....	231 Bd. of T. Bldg., Buffalo, N. Y.
6038 Newhall, Horace G.....	With E. W. Wagner & Co.....	Grain, Stocks and Cotton.....	70 Board of Trade Building.
9401 Newman, Emil.....	With Rosenbaum Brothers.....	Grain Merchants.....	208 So. La Salle Street.
9503 Newman, George E.....	W. J. Nicholls & Co.....	Commission.....	77 Board of Trade Building.
8336 Nicholls, Walter Jason.....	With Lamson Bros. & Co.....	Grain Com., Stocks and Bonds..	Old Nat. Bank Bldg., Spokane, Wash.
7830 Nichols, Harold Milton.....	.....	Commission.....	6 Board of Trade Building.
2433 Nichols, George R.....	.....	Commission.....	501 Royal Insurance Building.
6712 Nickels, Oliver S.....	Nicoll, Oake, Murphy & Minter..	Commission.....	610 Postal Telegraph Building.
6936 Nicoll, George M.....	Vice-Pres't Armour Grain Co.....	Grain.....	Ex. Bldg., Union Stock Yards.
8461 Nicol, Killian V. R.....	.....	Commission.....	208 So. La Salle St.
5307 Noakes, E. W.....	.....	Commission.....	67 Board of Trade Building.
3898 Norcom, Philip D.....	.....	Commission.....	620 W. 43d Place, Los Angeles, Cal.
8802 Norden, Adolph E.....	A. Norden & Co.....	Commission.....	Cotton Exch. Bldg., N. Y. City.
6686 Norris, James.....	Norris Grain Company, Chicago....	Grain Merchants.....	40 Board of Trade Building.
3546 Norris, William W.....	Sec'y William Nash Co.....	Commission.....	637 Postal Telegraph Building.
7600 Northam, Edwin Tiffany.....	.....	Commission.....	.....
4779 Northup, C. Jay.....	.....	Commission.....	56A Board of Trade Building.
8707 Norton, Eben D.....	.....	Grain Commission.....	309, 205 So. La Salle St.
8873 Nosek, Joseph A.....	With E. W. Bailey & Co.....	Commission.....	72 Board of Trade Building.
5532 Noyes, David A.....	Noyes & Jackson.....	Grain, Prov., Stocks and Cotton..	218 So. La Salle St.
6771 Noyes, William Hamilton.....	With Wm. H. Colvin & Co.....	Stocks, Bonds, Grain and Cotton..	104 So. La Salle St.
5852 Nye, William J.....	With E. W. Wagner & Co.....	Grain, Stocks and Cotton.....	208 So. La Salle St.
9582 Nysewander, Benjamin F., Jr.....	.....	.....	5201 Ingleside Ave.
8684 Oake, Richard W.....	Nicoll, Oake, Murphy & Minter..	Commission.....	Ex. Bldg., Union Stock Yards.
7285 O'Brien, Frank P.....	.....	Commission.....	Springfield, Ill.
5292 O'Brien, J. J.....	With J. T. McLaughlin & Co.....	Grain Commission.....	446 Postal Telegraph Building.
9560 O'Brien, James Vincent.....	With Ware & Leland.....	Grain, Stocks and Bonds.....	Royal Insurance Building.
9086 O'Brien, Philip R.....	.....	Commission.....	105 So. La Salle St.

4560	O'Brien, Thomas D.....	With Clement, Curtis & Co.....	Stocks and Grain.....	211 So. La Salle St.
9260	O'Connor, David.....	.....	.....	210 Postal Telegraph Bldg.
6859	O'Connor, Richard T.....	O'Connor & Van Bergen.....	Stocks and Grain.....	Merchants Bank Bldg., St. Paul, Minn.
7828	Ohlenroth, George J.....	.....	Broker.....	51 Board of Trade Building.
4202	O'Leary, John J.....	.....	Commission.....	710, 208 So. La Salle St.
5314	Oliver, Edwin.....	.....	Commission.....	51 Board of Trade Building.
9138	Olsen, Charles D.....	.....	.....	353 Bourse, Philadelphia, Pa.
8712	Omerly, George G.....	Hancock Grain Co.....	Grain Export.....	318 Postal Telegraph Building.
6336	O'Neill, Edward Earl.....	.....	Broker.....	179 W. Washington St.
5544	Orb, John A.....	.....	.....	302 Merchants Exchange, St. Louis,
8086	Orthwein, Fred C.....	Wm. D. Orthwein Grain Co.....	Grain.....	Missouri.
4724	Orvis, Edwin W.....	Orvis Brothers & Co.....	Bankers.....	60 Broadway, New York City.
9302	Oswald, Earl.....	E. Oswald Grain Co.....	Grain.....	Grain Exchange, Omaha, Neb.
8285	Overbeck, Oscar E.....	Overbeck & Cooke Co.....	Brokers.....	324 Cham. of Com., Portland, Ore.
6933	Owen, David G.....	Owen & Bro. Co.....	Commission.....	406 Cham. of Com., Milwaukee, Wis.
8193	Pacaud, Arthur Duncan.....	A. Duncan Pacaud.....	Commission.....	642 Postal Telegraph Building
8093	Pacey, Lincoln.....	.....	.....	74 Board of Trade Building.
6157	Paddleford, Fred Adams.....	F. A. Paddleford & Co.....	Commission Merchants.....	56A Board of Trade Building
8900	Page, William B.....	With Armour Grain Co.....	Grain.....	208 So. La Salle St.
8924	Paine, Parker M.....	Paine Commission Co.....	Grain and Brokerage.....	315 Board of Trade, Duluth, Minn
6890	Paine, William Alfred.....	Paine, Webber & Company.....	Bankers and Brokers.....	82 Devonshire St., Boston, Mass.
9259	Palmer, Homer H.....	.....	Grain Dealer.....	Hilledale, Illinois.
9228	Pardridge, Lee W.....	.....	.....	203 Produce Exchange, New York
7987	Parker, James F.....	Parker & Graff.....	Commission.....	City.
3325	Parker, William R.....	With Wightman & Neafus.....	Commission.....	210 Postal Telegraph Building.
7120	Parkhurst, Carroll C.....	E. S. Parkhurst & Co.....	Wool Pullers.....	Room 509, 260 W. Broadway, New
5149	Parkins, William G.....	L. N. Husted & Co.....	Grain Commission.....	York City.
5313	Patten, Henry J.....	Barlett-Frazier Co.....	Grain Merchants.....	915 Webster Building.
3520	Patten, James A.....	Vice-Pres., Trans-Mississippi Grain Co.....	Grain Merchants.....	128 Western Union Building.
				Western Union Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

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NAME	FIRM	BUSINESS	LOCATION
5509 Paynter, Henry M.	With H. W. Rogers & Bro.	Commission.	429 Postal Telegraph Building.
8010 Pearson, Arthur Godfrey.		Hay, Grain and Feed.	75 Board of Trade Building.
8630 Peck, Charles A.	With A. J. White & Co.	Grain Com., Stocks and Bonds.	3 Board of Trade Building.
7517 Peck, Edward P.	Omaha Elevator Co.	Grain Elevators.	228 Bee Bldg., Omaha, Neb.
8371 Pendleton, Ralph J.	Pendleton Grain Co.	Grain.	1252 Pierce Bldg., St. Louis, Mo.
7288 Perkins, Erickson	Erickson Perkins & Co.	Stocks and Grain.	Powers Bldg., Rochester, N. Y.
7742 Perkins, George P.		Commission.	914 Postal Telegraph Building.
8194 Perrin, Leslie Norman.	With Nye & Jenks Grain Co.	Grain.	907 Postal Telegraph Building.
6769 Perrine, Willson H.	Pres't W. H. Perrine & Co.	Commission.	313 Postal Telegraph Building.
9050 Peters, Norman W.		Commission.	74 Broadway, New York City.
6214 Peterson, Christian.		Flour and Feed.	76 Board of Trade Building.
8301 Peterson, Chris.	With Block, Maloney & Co.	Grain, Provisions and Stocks.	203 So. La Salle St.
9495 Peterson, Eric A.	With Arcady Farms Milling Co.	Grain.	208 So. La Salle St.
7552 Pettit, Harry Eber	With Thomson & McKinnon.	Brokers.	3 Rookery Building.
6232 Pfadler, Bernhard.		Hay and Grain.	3911 So. Halsted St.
7140 Pfarrus, Ernst.	E. Pfarrus & Co.	Grain Merchants.	221 Produce Exch., New York.
8225 Pfeiffer, Carl F. W.		Commission.	600 Postal Telegraph Building.
8625 Phelps, William L.	Star & Crescent Milling Co.	Milling.	900 Royal Insurance Building.
9468 Phillips, Geo. H.	With Riordon, Martin & Co.	Grain Commission.	83 Board of Trade Building.
8723 Phillips, Joseph S.		Commission.	Lafayette, Ind.
9204 Pierce, George E.		Cash Grain.	710 Chamber of Commerce, Buffalo, N. Y.
9203 Pierce, Kenneth B.	With Bartlett-Frazier Co.	Grain Merchants.	128 Western Union Building.
8709 Piety, Myron N.		Trader.	502 Postal Telegraph Building.
8616 Pike, Eugene Roekwell.			45 Cedar St.
6522 Pixley, Arthur Homer.	With Ware & Leland.	Grain, Stocks and Bonds.	Royal Insurance Building.
9376 Poe, Philip L.	Poe & Davies.	Bankers and Brokers.	Equitable Bldg., Baltimore, Md.
8645 Poehler, Alvin H.	H. Poehler Co.	Grain and Commission.	852 Cham. of Com., Minneapolis, Minn.
8399 Pogue, Edmund D. W.	Sec'y Bartlett-Frazier Co.	Grain Merchants.	128 Western Union Building.
9385 Pollak, Arthur J.	With Hales & Edwards Co.	Grain and Feed.	1005 Webster Building.

4910	Poritz, Henry A.	.....	.....	.....	915 Webster Building.
3759	Portman, Edward C.	.....	E. C. Portman & Co.	Commission.	1123 Royal Insurance Building.
3697	Powell, Charles B.	.....	With Paul Tietgens & Co.	Commission.	93 Board of Trade Building.
9516	Prather, John P.	.....	.....	Trader.	309 Traders Building.
9205	Pratt, Charles W.	.....	.....	.....	.....
9161	Pratt, Riley E.	.....	Pratt & Co.	Grain.	Chamber of Commerce, Buffalo, N. Y.
7911	Prescott, Charles Davenport.	.....	James Kidston & Co.	Commission.	635 Postal Telegraph Building.
8469	Price, Frederick Henry.	.....	.....	Feeds.	503 Webster Building.
8931	Price, George V.	.....	With Eugene M. Hoyne & Co.	Commission.	105 So. La Salle St.
7651	Price, Walter W.	.....	E. & C. Randolph.	Commission.	111 Broadway, New York City.
9174	Pride, Charles A.	.....	With Jackson Bros. & Co.	Grain Commission.	318 Postal Telegraph Building.
9173	Prindiville, James A.	.....	.....	.....	.....
8759	Prindiville, James W.	.....	John Prinliville & Sons.	Insurance and Vessel Agents.	1828, 208 So. La Salle St.
5267	Pringle, Robert.	.....	.....	.....	Deceased.
6895	Pritchard, Emilio.	.....	Pritchard & Co.	Commission.	323 Produce Exch., New York City.
8021	Probasco, John William.	.....	McLean County Grain Co.	Grain.	Bloomington, Ill.
7254	Pruyn, Samuel Rambo.	.....	.....	Commission.	39 Board of Trade Building.
2976	Pulsifer, Frederick K.	.....	Clark, Childs & Co.	Commission.	135 Broadway, New York City.
7393	Quinn, George B.	.....	George B. Quinn.	Grain and Stocks.	56 Board of Trade Building.
9169	Quintal, Joseph.	.....	Quintal & Lynch, Ltd.	Grain.	59 St. Peter St., Montreal, Canada.
8922	Rache, Charles A.	.....	Chas. A. Rache.	Grain Commission.	612 Cham. of Com., Boston, Mass.
8388	Radford, John W.	.....	Pope & Eckhardt Co.	Receiving Com. Merchants.	321 Western Union Building.
9419	Railsback, Roy J.	.....	Railsback Bros.	Grain Commission.	Hopedale, Illinois.
8580	Rammacher, John J.	.....	Eastern Grain, Mill & Elevator Corp.	Grain Merchants.	602 Marine Nat. Bank Bldg., Buffalo, N. Y.
6865	Randall, Blanchard.	.....	Gill & Fisher.	Commission.	20 Cham. of Com., Baltimore, Md.
7597	Randall, Charles P.	.....	.....	Commission.	210 Postal Telegraph Building.
9201	Randall, Otis L.	.....	.....	.....	.....
5932	Rang, Henry, Jr.	.....	Henry Rang & Co.	Commission.	1045 Webster Building.
8306	Rang, Louis A.	.....	.....	Grain Commission.	50 Board of Trade Building.
5139	Range, John.	.....	John Range & Son.	Flour and Feed.	2349 South Western Ave.
4691	Rankin, James A.	.....	.....	Commission.	759 Rockery Building.
6261	Rankin, John D.	.....	With Ware & Leland.	Grain, Stocks and Bonds.	Royal Insurance Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

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NAME	FIRM	BUSINESS	LOCATION
7753 Rankin, William Ross	With Hulburd, Warren & Chandler	Grain Commission	208 So. La Salle St.
5456 Rawleigh, J. H.	With Eugene M. Hoyne & Co.	Grain Commission	105 So. La Salle St.
7294 Rawson, Frederick Holbrook	Union Trust Co.	Banking	Dearborn and Madison Sts.
6161 Raymond, Samuel M.		News Bureau	Board of Trade Building.
8614 Reddy, Philip J.	With F. S. Lewis & Co.	Grain and Provisions	50 Board of Trade Building.
9578 Redick, John W.	Merriam Commission Co.	Commission Merchants	Grain Exchange, Omaha, Nebraska.
8887 Reid, Robert J.	With Simons, Day & Co.	Grain and Provisions	423 First Ave., Ottawa, Ill.
9399 Reid, William E.		Grain Broker	Grain Exchange, Winnipeg, Man.
8385 Rein, Edward C.	With E. Lowitz & Co.	Grain Commission	211 So. LaSalle St.
9573 Reitz, Matthew G.	Secy. Nowak Milling Corp.	Millers	Buffalo, N. Y.
9439 Reno, Harry S. L.	Logan & Bryan	Stocks, Bonds & Grain	2 Board of Trade Building.
9235 Renshaw, Charles C.	Clement, Curtis & Co.	Grain and Stocks	211 So. La Salle St.
8575 Renstrom, William C.	Sec'y Rosenbaum Brothers	Grain Merchants	77 Board of Trade Building.
2871 Requa, Charles H.	Requa Bros.	Commission	86 Board of Trade Building.
3126 Requa, William B.	Requa Bros.	Commission	86 Board of Trade Building.
9464 Reynolds, Earl H.	South Bend Elevator Co.	Grain Elevator	501 Postal Telegraph Building.
8253 Reynolds, George M.	Continental & Commercial Nat. Bank	Banking	208 So. La Salle St.
6561 Rice, Frank B.	Star & Crescent Milling Co.	Millers	900 Royal Insurance Building.
9190 Rice, Lawrence E.	Star & Crescent Milling Co.	Millers	900 Royal Insurance Building.
9215 Rice, Paul H.			1720 Conway Building.
8942 Rice, William P.	With Acme Maling Co.	Malt	412 Insurance Exchange.
9484 Rich, Corydon M.	Purity Oats Co.	Millers and Grain Dealers	Keokuk, Iowa.
9135 Richards, Edgar F.	John T. Fahey & Co.	Receivers and Exporters	Chamber of Commerce, Baltimore, Md.
6655 Richards, Lincoln	Quaker Oats Co.	Cereal Milling	1600 Railway Exchange Building.
9107 Richardson, Henry W.	Jas. Richardson & Sons, Ltd.	Grain	Kingston, Ontario.
8342 Richeson, Harry Douglas	Vice-Pres. Armour Grain Co.	Grain	208 So. La Salle St.
9478 Ridge, Jesse H.	Treas. Bartlett-Frazier Co.	Grain and Commission	128 Western Union Building.
8966 Riordon, Charles B.	Riordon, Martin & Co.	Grain Commission	83 Board of Trade Building.
8738 Riordon, James K.	Riordon, Martin & Co.	Grain Commission	Kankakee, Illinois.
8429 Risser, Edgar D.		Commission	208 So. La Salle St.
8768 Robb, Howard S.	With Armour Grain Co.	Grain Commission	Omaha Grain Exchange, Omaha, Neb.
8994 Roberts, Arthur R.		Commission	80, 234 So. La Salle St.
3526 Roberts, Byron W.			



7340	Roberts, Charles James .....	V. P. Roberts & Oake. ....	Packers. ....	30 Board of Trade Building.
6343	Roberts, John .....	Pres't and Treas. Roberts & Oake. .	Packers. ....	30 Board of Trade Building.
9411	Robertson, James Finley Bryan. . .	With Logan & Bryan .....	Commission. ....	2 Board of Trade Building.
9044	Robinson, Charles A. ....	Robinson & Sweet .....	Grain Exporters. ....	Produce Exchange, New York City.
9266	Robson, Herbert T. ....	Paul, Robson & Co. ....	Grain Merchants .....	Produce Exch., New York City.
9226	Rockwell, Charles. ....	Rockwood & Harry. ....	Grain. ....	727 Postal Telegraph Building.
9207	Rockwood, Roscoe. ....	Rockwood & Harry. ....	Grain Commission. ....	Gibson City, Ill.
8677	Rodger, Hugh L. ....	McKenna & Rodgers .....	Commission. ....	Joliet, Ill.
6328	Rodgers, John A. ....	With Lamson Bros. & Co. ....	Grain Commission. ....	60 Board of Trade Building.
6376	Rogers, Henry J. ....	Maury, Rogers & Auchincloss. ....	Grain Com., Stocks and Bonds. .	6 Board of Trade Building.
9545	Rogers, Henry P. ....	H. W. Rogers & Bro. ....	Stocks, Grain and Cotton. ....	25 Broad St., New York City.
1347	Rogers, Henry W. ....	H. W. Rogers & Bro. ....	Commission Merchants. ....	439-445 Postal Telegraph Building.
1348	Rogers, James C. ....	H. W. Rogers & Bro. ....	Commission Merchants. ....	439-445 Postal Telegraph Building.
9198	Rohde, Charles A. ....	With O. S. Nickels. ....	Grain Commission. ....	610 Postal Telegraph Building.
9535	Rollins, Berton M. ....	Fisher, Carter & Rollins. ....	Cash Grain. ....	Kankakee, Illinois.
4622	Rollins, Herbert M. ....	.....	.....	Shirley, Ill.
1351	Roloson, Robert W. ....	.....	Commission. ....	58 Board of Trade Building.
2514	Roloson, Walter L. ....	Roloson & Co. ....	Commission. ....	58 Board of Trade Building.
5259	Roovaart, Wm. ....	.....	.....	915 Webster Building.
8317	Rose, George W. ....	With Armour Grain Co. ....	Grain. ....	208 So. La Salle St.
7228	Rosenbaum, Edwin Stanton .....	Treas. J. Rosenbaum Grain Co. ....	Grain. ....	412 Postal Telegraph Building.
6235	Rosenbaum, Emanuel F. ....	Vice-Pres't J. Rosenbaum Grain Co.	Grain. ....	412 Postal Telegraph Building.
2969	Rosenbaum, Joseph. ....	Pres't J. Rosenbaum Grain Co. ....	Grain. ....	412 Postal Telegraph Building.
7701	Rosenbaum, Walter Scott. . . . .	Asst. Sec'y J. Rosenbaum Grain Co.	Grain. ....	412 Postal Telegraph Building.
9102	Rosino, Gilbert G. ....	Rosino & Co. ....	Grain Commission. ....	Sandusky, Ohio.
2775	Ross, John C. ....	.....	.....	Rochelle, Ill., R. F. D. 1.
7931	Roth, J. D. ....	International M. M. Co. ....	Steamship. ....	1019 Webster Building.
9119	Rothschild, Albert. ....	.....	Grain. ....	803 Webster Building.
9371	Rothschild, Emil. ....	Rothschild Grain Co. ....	Grain Dealers. ....	Atlantic, Iowa.
8848	Rothschild, Moses. ....	.....	Grain. ....	158 William St., New York City.
6169	Rotated, William. ....	.....	.....	559 Surf St.
4032	Rowan, James Joseph. ....	With Rumsey & Company. ....	Commission. ....	90 Board of Trade Building.
9239	Rowan, James Joseph. ....	With Sam Mincer. ....	Grain Commission. ....	225 Postal Telegraph Building.
9596	Roy, Ervin L. ....	Cross, Roy & Saunders. ....	Provision Commission. ....	630 Postal Telegraph Building.
6725	Roy, James Bryant. ....	.....	Broker. ....	5 Nassau Street, New York.
9216	Rubsam, Will A. ....	.....	Grain Commission. ....	428 Fairbanks Bldg., Springfield, Ohio.
6097	Ruh, Oscar J. ....	Albert Schwill & Co. ....	Malsters. ....	402 Traders Building.
7567	Rumsey, Henry A. ....	Prairie State Grain & Elevator Co. .	Cash Grain. ....	90 Board of Trade Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

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NAME	FIRM	BUSINESS	LOCATION
1363 Rumsey, Israel P.....	Rumsey & Company.....	Commission.....	90 Board of Trade Building
8326 Rushton, Joseph A.....	Babcock, Rushton & Co.....	Stocks, Bonds and Grain.....	137 So. La Salle St.
6795 Russell, Edward Perry.....	Russell, Brewster & Co.....	Commission.....	116 W. Adams St.
4077 Russell, Homer D.....	H. D. Russell & Co.....	Commission.....	72 Board of Trade Building.
8847 Rutherford, Frank T.....	Frank T. Rutherford & Co..	Commission.....	Cham. of Com., Columbus, Ohio.
9389 Ryan, Edward J.....	Clement, Curtis & Co.....	Stocks & Grain.....	211 So. La Salle St.
8999 Ryan, James P.....	With John E. Brennan & Co.....	Commission.....	803 Royal Insurance Building.
6670 Ryan, Michael J.....	With J. E. Bennett & Co.....	Grain, Provisions and Stocks.....	400 Postal Telegraph Building.
9541 Saeger, Erwin H.....	Lynan-Joseph Grain Co.....	Grain Shippers.....	924 Postal Telegraph Building.
4343 Sager, Hiram N.....	Sec'y J. H. Dole & Company.....	Grain Commission.....	226 So. La Salle St.
9507 Saibert, Frank J.....	With James E. Bennett & Co.....	Grain Provisions & Stocks.....	400 Postal Telegraph Building.
4238 Samuel, Edward M.....	E. M. Samuel & Co.....	Commission.....	341 Postal Telegraph Building.
7990 Saunders, George Ernest.....	With Armour Grain Co.....	Grain.....	208 So. La Salle St.
8597 Saunders, Walter P.....	Sec.&Treas., Cross, Roy & Saunders.	Provision Commission.....	630 Postal Telegraph Building.
7536 Sawyer, Frederick C.....	Simons, Day & Co.....	Commission.....	322 Postal Telegraph Building.
9342 Sayre, Louis T.....	With J. Rosenbaum Grain Co.....	Grain.....	418 Postal Telegraph Building.
7757 Scarritt, Charles Elwood.....	Treas. Pope & Eckhardt Co.....	Receiving Commission Merchants	311 Western Union Building.
6406 Schaack, Edward Joseph.....	Ware & Leland.....	Grain, Stocks and Bonds.....	Royal Insurance Building.
8657 Schaack, Harry C.....	With Harris, Winthrop & Co.....	Stocks, Bonds, Grain and Cotton	759 Rookery Building.
5978 Schaack, John M.....	.....	.....	1107 Hayes Ave.
7140 Schiffin, Eugene.....	Sec'y Philip H. Schiffin & Co.....	Commission.....	517 Postal Telegraph Building.
4676 Schiffin, Philip H.....	Pres't Philip H. Schiffin & Co.....	Commission.....	517 Postal Telegraph Building.
9171 Schillo, William C.....	With Block, Maloney & Co.....	Grain, Provisions and Stocks.....	203 So. La Salle St.
9247 Schmeltz, Howard M.....	Schmeltz & Nuttall.....	Stocks & Grain.....	707 First National Bank Building, Pittsburgh, Pa.
7608 Schmidt, Joseph Walter.....	.....	.....	5537 Magnolia Ave.
7218 Schneider, Charles F.....	.....	.....	50 Board of Trade Building.
9329 Scholzen, Math G.....	With Ware & Leland.....	Grain, Stocks & Bonds.....	Royal Insurance Building.
8231 Schreiner, Francis Louis.....	Lindman & Co.....	Commission.....	57 Board of Trade Building.
8275 Schreiner, Jacob.....	Pres't Schreiner Grain Co.....	Commission.....	115 Merchants' Exch., St. Louis, Mo.

8448	Schreiner, John Jacob.....	.....	Broker.....	80 Board of Trade Building.
8285	Schreiner, Joseph Oswald.....	.....	Broker.....	57 Board of Trade Building.
7266	Schultz, John.....	Schultz, Baujan & Co.....	Millers and Grain.....	Beardstown, Ill.
7295	Schulz, Gustav T.....	.....	.....	Board of Trade Building.
5773	Schuster, Ralph A.....	With Rosenbaum Brothers.....	Grain Merchants.....	77 Board of Trade Building.
6612	Schuyler, Adyn E.....	Grain Door Reclamation & Cooper- age Bureau.....	.....	1929 Transportation Building.
8638	Schwartz, Benjamin F.....	B. F. Schwartz & Co., Inc.....	Grain Commission.....	Produce Exchange, N. Y.
5231	Schwartz, John C.....	.....	.....	.....
5582	Schwartz, H. E.....	Schwartz & Co.....	Commission.....	517 Royal Insurance Building.
7410	Schwill, Julius.....	Albert Schwill & Co.....	Maltsters.....	402 Traders Building.
7434	Scobles, Robert Laird.....	With Schwarz & Co.....	Commission.....	517 Royal Insurance Building.
5256	Scott, Charles B.....	.....	Commission.....	49 Board of Trade Building.
5326	Scott, Fred W.....	Vice-Pres. Adolph Kempner Co.....	Grain Dealers and Com. Mer.....	80 Board of Trade Building.
5096	Scott, John B.....	J. B. Scott & Co.....	Commission.....	522 Postal Telegraph Building.
3764	Scoville, Amasa U.....	With Scoville & Wing.....	Commission.....	602 Postal Telegraph Building.
6501	Scoville, John H.....	Scoville & Wing.....	Commission.....	602 Postal Telegraph Building.
2293	Scull, Henry.....	.....	Brokerage and Commission.....	1123 Royal Insurance Building.
6939	Searle, Augustus L.....	Vice-Pres't Globe Elevator Co.....	Elevators.....	312 Cham. of Com., Minneapolis, Minn.
8343	Searle, Ray W.....	.....	Grain Commission.....	425 Cham. of Com., Buffalo, N. Y.
8793	Sears, Harold C.....	Bright, Sears & Co.....	Bankers and Brokers.....	53 State St., Boston, Mass.
8172	Seaverns, George A.....	With Armour Grain Co.....	Grain.....	208 So. La Salle St.
9093	Sedlmayr, Theodore.....	The Fleischmann Malting Co.....	Malting.....	1231 Webster Building.
8308	Seale, William C.....	Seale Bros. Grain Co.....	Grain.....	317 Merchants Exchange, St. Louis, Missouri.
9257	Sample, Carl Y.....	.....	Grain Dealer.....	Oklahoma City, Okla.
9524	Senderling, Robert E. L.....	.....	Grain.....	309 Traders Building.
8107	Seum, Otto.....	With Bartlett-Frazier Co.....	Grain Merchants.....	128 Western Union Building.
9069	Severance, Orla A.....	Vanderslice, Lynds Mercantile Co.....	Grain Commission.....	407 Board of Trade Bldg., K. C., Mo.
8565	Seyfried, Fred.....	With A. O. Slaughter & Co.....	Stocks, Bonds, Grain and Cotton.....	110 W. Monros St.
7613	Seymour, Harry Campbell.....	.....	Grain Commission.....	920 Webster Building.
8564	Seymour, Jr., Jao. A.....	Seymour Grain Co.....	Grain Commission.....	623 Cham. of Com., Buffalo, N. Y.
9462	Shackleton, Charles R.....	.....	Trader.....	309 Traders Building.
8324	Shaffer, Carroll.....	Shaffer & Shaffer.....	Grain.....	234 So. La Salle St.
8006	Shaffer, John Charles.....	J. C. Shaffer & Co.....	Grain.....	234 So. La Salle St.
9291	Shannon, Newton S.....	Shannon Grain Co.....	Grain Merchants.....	412 Board of Trade, Kansas City, Mo.

# LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
8585 Sharp, Frederick W. A.....	American Malting Co.....	Malting.....	1118 Royal Insurance Building.
8305 Sharp, Waldo Zadok.....	Cedar Rapids Grain Co.....	Commission.....	Syndicate Bk., Sioux Falls, S. D.
5271 Shaw, E. R.....	E. R. Shaw & Co.....	Commission.....	742 Postal Telegraph Building.
5660 Shaw, Harry B.....	Kingan & Co. (Limited).....	Commission.....	315 Postal Telegraph Building.
4015 Shaw, John M.....	With Clement, Curtis & Co.....	Pork Packing.....	Indianapolis, Ind.
7211 Shaw, Joseph Henry.....	Shearson, Hammill & Co.....	Commission.....	Rookery Building.
7685 Shearson, Edward.....	With Logan & Bryan.....	Stocks, Bonds and Grain.....	71 Broadway, New York City.
9480 Sheehan, Edward S.....	With E. W. Wagner & Co.....	Grain Commission.....	2 Board of Trade Building.
9214 Sheeren, John M.....	With The Cudahy Packing Co.....	Grain, Stocks and Cotton.....	208 So. La Salle St.
8510 Shepard, Guy C.....	Quinn, Shepherdson Co.....	Packers.....	111 W. Monroe Street.
8744 Shepherdson, Harry F.....	Simonds-Shields-Lonsdale Grain Co.	Grain Commission.....	1102 Flour Exchange Building, Minneapolis, Minn.
8884 Sheridan, Edward S.....	With Quaker Oats Co.....	Grain Commission.....	738 Postal Telegraph Building.
7371 Shields, Edwin W.....	M. Siebens Malt House.....	Millers.....	Board of Trade, Kan. City, Mo.
8440 Shumway, Edward DeWitt.....	Ware & Leland.....	Malting.....	1600 Railway Exchange.
8264 Siekel, John Trust.....	John Simon.....	Grain, Stocks and Bonds.....	702, 208 So. La Salle St.
8488 Sieben, Wm. F.....	With Simons, Day & Co.....	Exports and Steamships.....	1470 Larrabee St.
9017 Signor, Harry B.....	Simons, Day & Co.....	Grain Commission.....	Royal Insurance Building.
9341 Simon, John.....	Sawers Grain Co.....	Commission.....	15 William St., New York City.
9370 Simons, Alexander McD.....	New York Northern Grain Co.....	Grain Commission.....	330 Postal Telegraph Building.
5411 Simons, Harry C.....	Vance & Co.....	Commission.....	400 6th Ave., La Grange, Ill.
2539 Simons, Henry.....	With Lamson Bros. & Co.....	Commission.....	11 Board of Trade Building.
5285 Simons, Joseph.....	With Lamson Bros. & Co.....	Commission.....	322 Postal Telegraph Building.
9192 Simons, Raymond S.....	With Pynchon & Co.....	Grain Commission.....	920 Postal Telegraph Building.
8578 Simons, William.....		Brokerage.....	17 Battery Place, New York City.
9521 Simpson, George.....		Commission.....	1 Royal Insurance Building.
8859 Simpson, James F.....		Grain Com., Stocks and Bonds..	6 Board of Trade Building.
8516 Simpson, John Monroe.....		Grain Commission, Stocks and Bonds.....	6 Board of Trade Building.
9402 Simpson, Warren W.....		Grain, Stocks and Bonds.....	12 Rookery Building.
9042 Sincere, Benjamin E.....			

7935	Sincere, Charles.....	With Pynchon & Co.....	Grain, Stocks and Bonds.....	12 Rookery Building. Cedar Rapids, Iowa.
9465	Sinclair, Robert S.....	T. M. Sinclair & Co., Ltd.....	Packers.....	Ashland, Ill.
9274	Sinclair, Uel J.....	Central Illinois Grain Co.....	Grain.....	6 Board of Trade Building. 624 Flour Exch., Minneapolis, Minn.
8958	Singer, Mose.....	With Lamson Bros. & Co.....	Grain Com., Stocks and Bonds..	45 Board of Trade Building. Board of Trade Building.
7215	Skewis, Edward J., Jr.....	Pres. Skewis Grain Co.....	Grain Merchants.....	Union League Club. Champaign, Illinois.
5181	Skillen, Edwin S.....	.....	Commission.....	29 So. La Salle St.
5546	Skinner, Thomas.....	.....	Broker.....	322 Postal Telegraph Building. 15 Wall St., New York City.
8341	Slaughter, Henry B.....	.....	Trader.....	331 Postal Telegraph Building. 79 Board of Trade Building.
9140	Sledge, James P.....	.....	Grain Broker.....	57 Board of Trade Building. 318 Postal Telegraph Building.
8337	Smart, Richard H.....	With Walter Kettenburg & Co.....	Commission.....	208 So. La Salle St.
9317	Smith, Albert J.....	With Simons, Day & Co.....	Commission.....	3 Board of Trade Building. 200 So. La Salle St.
7282	Smith, Charles Gilbert.....	Harris, Winthrop & Co.....	Stocks, Bonds, Grain and Cotton	Rookery Building. 80 Board of Trade Building.
4749	Smith, Charles Head.....	.....	.....	208 So. La Salle St. La Salle and Monroe Sts.
8065	Smith, Fred S.....	With J. P. Griffin & Co.....	Grain Commission.....	630 Postal Telegraph Building. Tiffin, Ohio.
2787	Smith, Frederick W.....	.....	Commission.....	Hamilton, Ohio.
8781	Smith, Harry G.....	With Jackson Bros. & Co.....	Grain Commission.....	89 Board of Trade Building. Produce Exchange, Toledo, Ohio.
6462	Smith, Harry M.....	With Armour Grain Co.....	Grain.....	412 Postal Telegraph Building. 219 So. La Salle St.
7197	Smith, James M.....	With A. J. White & Co.....	Grain Com., Stocks and Bonds	Lincoln, Ill.
9194	Smith, Jesse L.....	Shearson, Hammill & Co.....	Grain Commission.....	6 Board of Trade Building. 6 Board of Trade Building.
7825	Smith, John Joseph.....	With King, Farnum & Co.....	Commission.....	1305 First Nat. Bank Building. Box 37, Fort Wayne, Ind.
8289	Smith, Knox S.....	.....	Commission.....	128 Western Union Building. 36 Cotton Exch. Bldg., New York City.
9197	Smith, Osborn F.....	With E. W. Wagner & Co.....	Grain, Stocks and Cotton.....	
7841	Smith, Solomon Albert.....	Pres. The Northern Trust Co.....	Banking.....	
9528	Smith, Walter W.....	With Cross, Roy & Saunders.....	Provisions.....	
7638	Sneath, Ralph D.....	The Sneath-Cunningham Co.....	Grain Commission.....	
9517	Sobngen, Charles.....	American Malting Co.....	Malting.....	
4364	Somers, Albert L.....	Pres't Somers, Jones & Co.....	Com., Grain and Field Seeds....	
8496	Southworth, Ezra L.....	Southworth & Co.....	Grain and Seeds.....	
6770	Spain, Stephen Joseph.....	With J. Rosenbaum Grain Co.....	Commission.....	
9378	Spalding, Jesse.....	King, Farnum & Co.....	Stocks, Bonds & Grain.....	
8455	Spellman, John William.....	Spellman & Co.....	Grain and Lumber.....	
8949	Spinney, Fred.....	With Lamson Bros. & Co.....	Grain Com., Stocks and Bonds..	
7896	Spinney, Harold E.....	With Lamson Bros. & Co.....	Grain Com., Stocks and Bonds..	
7073	Spoor, John A.....	Union Stock Yards & Transit Co....	Stock Yards.....	
9350	Sprague, Frederick G.....	F. G. Sprague & Co.....	Grain Commission.....	
8156	Springer, Wm. J.....	With Bartlett, Frazier Co.....	Grain Merchants.....	
8769	Springs, Richard A.....	Springs & Co.....	Commission.....	

# LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
6349 Squire, Harry F.....	H. F. Squire & Co.....	Commission.....	536 Postal Telegraph Building.
9045 Stramek, James F.....	With James E. Bennett & Co.....	Grain, Provisions and Stocks.....	400 Postal Telegraph Building.
9322 Stacks, Warren E.....	Stacks & Kellogg.....	Grain Shippers.....	Chamber of Commerce, Milwaukee, Wisconsin.
7659 Stacy, James D.....	With Uplike Grain Co.....	Commission.....	530 Postal Telegraph Building.
8764 Stebbins, Geo. L.....	Sec'y Sawers Grain Co.....	Commission.....	920 Postal Telegraph Building.
2869 Steever, Jerome G.....	J. G. Steever & Co.....	Grain and Provisions.....	51 Board of Trade Building.
9237 Stein, L. Montefiore.....	With Block, Maloney & Co.....	Grain, Provisions and Stocks.....	203 So. La Salle St.
9027 Steinberg, Louis.....			322 Postal Telegraph Building.
9183 Stephens, George C.....	Stephens & Co.....	Bonds, Stocks and Grain.....	Union Building, San Diego, Cal.
8780 Stephens, Gerald B.....		Broker.....	Board of Trade Building.
9290 Sterling, Louis V.....	Logan & Bryan.....	Commission Merchants.....	113 Broadway, New York City.
2936 Sterling, Wm. H.....	W. H. Sterling & Co.....	Commission Merchants.....	1116 Royal Insurance Building.
9487 Stevens, Douglas N.....	Stevens Grain Co., Ltd.....	Grain Commission.....	Grain Exchange, Winnipeg, Can.
9591 Stevenson, Chas. M. T.....	C. T. Stevenson.....	Grain Commission.....	Chamber of Commerce, Minneapolis, Minn.
7212 Stevenson, Edwin George.....	Booth & Stevenson.....	Grain Commission.....	809 Royal Insurance Building.
9558 Stevenson, William.....	With Ware & Leland.....	Grain and Stocks.....	Royal Insurance Building.
4566 Stevers, Fred D.....	With Hales & Edwards Co.....	General Grain Merchants.....	1005 Webster Building.
4509 Stewart, Charles E.....	With J. W. Fernald Co.....	Flour and Feed.....	Cor. Morgan and 15th Sts.
7133 Stewart, Harry B.....	G. J. Stewart & Co.....	Lumber and Grain.....	Chariton, Iowa.
9406 Stewart, James Ross.....	President, Banner Grain Co.....	Cash Grain.....	Flour Exchange, Minneapolis, Minn.
8805 Stickney, W. Arthur.....	A. G. Edwards & Sons.....	Brokers.....	412 Olive St., St. Louis, Mo.
9433 Stockham, Elijah.....	Pres. E. Stockham Grain Co.....	Grain Merchants.....	Hastings, Nebraska.
2981 Stockwell, Frederick W.....			4431 No. Hermitage Ave.
9490 Stoltze, Herman B.....	With Thomson & McKinnon.....	Brokers.....	3 Rookery Building.
5994 Stone, Charles H.....	Geo. W. Stone & Son.....	Grain and Provisions.....	717 Royal Insurance Building.
2239 Stone, George W.....	Geo. W. Stone & Son.....	Grain and Provisions.....	717 Royal Insurance Building.
9538 Storm, Walton.....	Springs & Co.....	Commission Brokers.....	Cotton Exchange, New York City.
6928 Story, Thomas H.....	W. H. Story & Co.....	Commission.....	220 Produce Exch., New York City.
9287 Stott, David E.....	David Stott Flour Mills.....	Flour Millers.....	Detroit, Mich.
9432 Stott, Louis N.....	Logan & Bryan.....	Stocks, Bonds and Grain.....	2 Board of Trade Building.
8725 Strasser, Christopher.....	With McKenna & Rodgers.....	Grain Commission.....	60 Board of Trade Building.
4854 Straus, Michael.....	M. Straus & Co.....	Grain Shippers and Exporters.....	234 So. La Salle St.



# LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
6510 Templeton, James E.			Greenport, New York.
1572 Templeton, James S.			
8686 Templeton, Kenneth S.			
6249 Tenney, Frank S.	Chicago Savings Bank & Trust Co.	Commission.	1036 Webster Building.
8243 Teter, Lucius	With Updike Grain Co.	Banking.	State and Madison Sts.
8367 Thatcher, Fred J.	With Nash-Wright Grain Co.	Commission.	530 Postal Telegraph Building.
4023 Thayer, Carl H.	C. H. Thayer & Co.	Grain, Seeds and Provisions.	717 Postal Telegraph Building.
5672 Thayer, C. H.		Commission.	420 Rookery Building.
8068 Thayer, Wm. J.		Grain Commission.	605 Insurance Exchange.
8405 Thomas, Edmund	Whitney & Gibson.	Commission.	1009 Cham. of Com., Buffalo, N. Y.
7902 Thomas, Frank W.	A. O. Slaughter & Co.	Stocks, Bonds, Grain and Cotton	110 W. Monroe St.
7249 Thomas, Mike Huffman.	M. H. Thomas & Co.	Commission.	Dallas, Texas.
7086 Thomas, Robert Worthington.	With Thomson & McKinnon.	Brokers.	3 Rookery Building.
8241 Thompson, Edward Franklin	With Lamson Bros. & Co.	Grain Com., Stocks and Bonds.	6 Board of Trade Building.
9530 Thompson, George E.	With Armour Grain Co.	Grain.	208 So. La Salle St.
6919 Thomson, Alexander Watts	Thomson & McKinnon.	Brokers.	Fletcher American Nat. Bank Bldg., Indianapolis, Ind.
5304 Thomson, A. D.	A. D. Thomson & Co.	Grain Commission.	408 Bd. of Trade, Duluth, Minn.
8226 Thomson, Claude L.	With Lamson Bros. & Co.	Grain Com., Stocks and Bonds.	6 Board of Trade Building.
6591 Thomson, James W.	With J. Rosenbaum Grain Co.	Grain.	412 Postal Telegraph Building.
9272 Thomson, Lee S.	With Sam Mincer.	Grain Commission.	225 Postal Telegraph Building.
5412 Thomson, Wm. H.		Commission.	125 Laurel Ave., Wilmette.
6077 Thornton, Harry Smith.	With James E. Bennett & Co.	Grain, Provisions and Stocks.	400 Postal Telegraph Building.
3515 Thornton, Robert L.			660 Roscoe Boul.
9438 Thurman, Allen G.	Allen G. Thurman & Co.	Grain Commission.	Grand Rapids, Mich.
8055 Tiedeman, John Albert.			Sioux City, Iowa.
8626 Tietgens, Ernst Adolph	E. W. Wagner & Co.	Grain, Stocks and Cotton.	208 So. La Salle St.
6216 Tietgens, Paul.	Pres., Paul Tietgens & Co.	Exporters of Provisions.	93 Board of Trade Building.
7206 Tilden, Frederiek M.		Commission.	929 Postal Telegraph Building.
8309 Tilden, William A.	Fort Dearborn National Bank	Banking.	105 W. Monroe St.
9281 Timberlake, Irwin B.		Grain Commission.	62 Board of Trade Building.
4802 Timberlake, Wm. M.		Grain Commission.	62 Board of Trade Building.



9209	Todd, Harry Fenton.....	With Simons, Day & Co.....	Commission.....	322 Postal Telegraph Building.
9089	Tomenson, Joseph S.....	Tomenson, Forwood & Co.....	Brokers.....	42 King St., West Toronto, Can.
9587	Toof, Herman A.....	Toof & Grubbs.....	Grain and Stocks.....	Fraternity Bldg., Paducah, Kentucky.
8904	Townsend, Charles D.....	With J. J. Townsend & Co.....	Commission.....	710, 208 So. La Salle St.
8842	Townsend, Melvin C.....	With Warner & Wilbur.....	Commission.....	617 Postal Telegraph Building.
8814	Tracey, John J.....			Deceased.
9476	Tranter, Sefton.....	Ware & Leland.....	Grain, Stocks and Bonds.....	Royal Insurance Building.
6020	Tredwell, John.....	John Tredwell & Co.....	Provision Brokerage.....	1024 Webster Building.
1607	Trego, Charles T.....			57 Board of Trade Building.
8857	Turnbull, Arthur.....	Post & Flagg.....	Stock Brokers.....	38 Wall Street, New York City.
7633	Turner, Tracy L.....	S. B. Chapin & Co.....	Stocks, Bonds and Grain.....	6 Rookery Building.
9264	Turner, William.....	Manager Bank of Montreal.....	Banking.....	Woman's Temple.
2391	Tuttle, William P.....		Commission.....	11 Board of Trade Building.
2285	Twitty, Walter G.....		Commission.....	50 Board of Trade Building.
<hr/>				
7138	Uhlmann, Fred.....	Sec'y J. Rosenbaum Grain Co.....	Grain.....	412 Postal Telegraph Building.
6932	Updike, Nelson B.....	Updike Grain Co., not Inc.....	Grain.....	530 Postal Telegraph Building.
<hr/>				
8773	Vaill, Joseph H.....	Harris Trust & Savings Bank.....	Banking.....	Harris Trust Building.
4081	Valentine, Alister I.....		Grain.....	405-406 Home Insurance Building.
7370	Van Ness, Douglas Irving.....	With E. W. Wagner & Co.....	Grain, Stocks and Cotton.....	208 So. La Salle St.
6151	Van Ness, Gardiner Bailey.....	Pres. The Gardiner B. Van Ness Co.	Grain Commission.....	642 Postal Telegraph Building.
3795	Van Nostrand, John J.....		Broker.....	923 Webster Building.
8473	Van Vechten, Ralph.....	Continental and Com'l Nat'l Bank.	Banking.....	208 So. La Salle St.
7029	Vehon, Louis.....		Grain Commission.....	762 Insurance Exchange.

# LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

190

NAME	FIRM	Business	LOCATION
8219 Vehon, Michael L.....	M. L. Vehon & Co.....	Grain, Seeds and Provisions.....	762 Insurance Exchange Building.
8996 Veninga, George A .....	G. A. Veninga & Co.....	Grain Commission.....	315 Pierce Building, St. Louis, Mo.
7121 Waddell, Frank W.....	North American Provision Co.....	Packers.....	Union Stock Yards.
8877 Wade, Charles Henry.....	Harvey Grain Co.....	Cash Grain.....	730 Webster Building.
2802 Wade, John, Jr.....	Wade & Johnson.....	Commission.....	234 So. La Salle St.
9179 Wade, John Joseph.....	John Wade & Sons.....	Grain.....	Memphis, Tenn.
4511 Wagner, Emil W.....	E. W. Wagner & Co.....	Grain, Stocks and Cotton.....	208 So. La Salle St.
8212 Waite, James M.....	J. M. Waite & Co.....	Provision and Grain.....	15 Temple St., Liverpool, England.
8214 Waitzmann, Otto.....	With Rosenbaum Brothers.....	Grain Merchants.....	77 Board of Trade Building.
9073 Walker, Alfred P.....	Standard Milling Co.....	Flour Milling.....	49 Wall St., New York City.
9424 Waller, Francis S.....	Pynchon & Co.....	Stocks, Bonds and Grain.....	111 Broadway, New York City.
9555 Walsh, George E.....	G. H. & G. E. Walsh.....	Cash Grain.....	Campus, Illinois.
7610 Walters, Charles E.....	Walters Bros.....	Hay and Grain.....	75 Board of Trade Building.
5763 Walters, John G.....	Walters Bros.....	Hay and Grain.....	75 Board of Trade Building.
7989 Walther, August Frederic Wm.....	.....	Grain and Feed.....	6429 Wentworth Ave.
4726 Wanzer, Willetts G.....	.....	.....	35 Board of Trade Building.
3854 Ware, J. Herbert.....	Ware & Leland.....	Grain, Stocks and Bonds.....	Royal Insurance Building.
9434 Ware, John Herbert, Jr.....	With Ware & Leland.....	Grain, Stocks and Bonds.....	Royal Insurance Building.
8527 Wareing, Walter G.....	.....	.....	653 E. 50th Pl.
5325 Warner, Addison R.....	.....	Grain Commission.....	716 Postal Telegraph Building.
9334 Warner, Robert D.....	With King, Farnum & Co.....	Grain Commission.....	Rookery Building.
3775 Warner, Sidney H.....	Warner & Wilbur.....	Commission.....	617 Postal Telegraph Building.
7352 Washburn, John.....	Washburn, Crosby Co.....	Flour.....	Minneapolis, Minn.
7043 Watkins, Charles G.....	The Cleveland Grain Co.....	Grain.....	201 Chamber of Com., Cleveland, O.
9415 Watson, Harry B.....	Bole, Watson Co., Inc.....	Grain Export.....	Produce Exchange, New York City.

8512	Watson, Henry P.	Watson & Co.	Commission	418-21 Chamber of Com., Minneapolis.
5920	Watson, John H.	Ichtertz & Watson	Grain Commission	Merchants Exchange, St. Louis, Mo.
3993	Watson, Richard G.	With King, Farnum & Co.	Commission	Rookery Building.
1681	Wayman, James B.	Nash-Wright Grain Co.	Grain, Seeds and Provisions	1243 Scott Ave., Hubbard Woods, Ill.
6226	Wayne, Albert L.	With Lamson Bros. & Co.	Grain Com., Stocks and Bonds	717 Postal Telegraph Building.
9277	Webbe, Albion S.	With Beach, Wickham Grain Co.	Grain Commission	6 Board of Trade Building.
9220	Webbe, William E.	Logan & Bryan	Broker	309 Traders Building.
8170	Weed, William F.	Noyes & Jackson	Commission	544 Postal Telegraph Building.
7103	Wegener, Arnold G.	With J. Rosenbaum Grain Co.	Grain, Prov., Stocks and Cotton	81, 234 So. La Salle St.
5173	Wegener, George A.	N. J. Weil & Co.	Grain	2 Board of Trade Building.
9113	Weigle, Louis J.	With Ware & Leland	Commission	218 So. La Salle St.
9360	Weil, Gustave M.	Ware & Leland	Grain, Stocks and Bonds	412 Postal Telegraph Building.
7477	Weil, Joseph	G. & F. Weinberger	Grain, Stocks and Bonds	409 Royal Insurance Building.
4402	Weil, Nathan J.	G. & F. Weinberger	Grain, Stocks and Bonds	Royal Insurance Building.
9104	Weinand, Charles N.	Calumet Malting Co.	Hay and Grain	Royal Insurance Building.
4116	Weinand, John N.	E. L. Welch Co.	Hay and Grain	226 So. La Salle St.
6712	Weinberger, Felix	John West & Co.	Maltsters	226 So. La Salle St.
4733	Weinberger, George A.	West Bros. Grain Co.	Commission	337 West Alexander St.
8734	Weiss, Norman M.	Westheimer & Co.	Commission	Minneapolis, Minn.
8381	Welch, Ernest L.	With A. J. White & Co.	Grain, Coal and Seeds	604 Royal Insurance Building.
6009	West, Albert L.	With Rumsey & Company	Stocks, Bonds and Grain	Thawville, Ill.
8315	West, George Edward	A. J. White & Co.	Grain Com., Stocks and Bonds	Loda, Ill.
7402	West, John Thomas	Vice-Pres. Anglo-American Prov. Co.	Commission	213 E. German St., Baltimore, Md.
9421	Westheimer, Eugene F.	With Lamson Bros. & Co.	Grain Com., Stocks and Bonds	3 Board of Trade Building.
5175	Wheeler, Geo. A., Jr.	With Lipsey & Co.	Commission	340 Postal Telegraph Building.
6530	Wheeler, James C.	Thomson & McKinnon	Grain Com., Stocks and Bonds	90 Board of Trade Building.
7404	Wheeler, John Harry	With Logan & Bryan	Broker	3 Board of Trade Building.
5150	White, Augustus J.	.....	Provisions	537 Postal Telegraph Building.
5746	White, Charles E.	.....	Commission	Union Stock Yards.
8819	White, Frank E.	.....	Grain Com., Stocks and Bonds	Board of Trade Building.
6515	White, Frank Marshall	.....	Receivers and Shippers	6 Board of Trade Building.
8778	White, James A.	.....	Brokers	430 So. Maple Ave., Oak Park, Ill.
5174	White, Louis P.	.....	Grain Commission	307 Postal Telegraph Building.
7504	White, Oscar Clement	.....	Hay Inspector	3 Rookery Building.
8915	White, Selden F.	.....	Ocean Steamship Line	2 Board of Trade Building.
9151	White, William E.	.....		714 Postal Telegraph Building.
6679	Whiteside, Henry Robertson	.....		140 No. Dearborn St.
5366	Whiting, Frederick G.	Cunard Steamship Co. (Limited)		

# LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED

NAME	FIRM	BUSINESS	LOCATION
6940 Whitney, Jesse R.	.....	Commission.....	Carroll, Iowa.
8863 Whyte, Robert J.	.....	.....	45 Board of Trade Building.
8497 Wickenhiser, John.	John Wickenhiser & Co.	Grain.....	Produce Exchange, Toledo, Ohio.
9447 Wickham, Corwin.	With Beach-Wickham Grain Co.	Grain Commission.....	546 Postal Telegraph Building.
9254 Wickham, Jr., Harry H.	.....	.....	.....
8128 Wickham, Harry H.	Beach-Wickham Grain Co.	Commission.....	544 Postal Telegraph Building.
7412 Wickham, Thomas Youngs.	Beach-Wickham Grain Co.	Commission.....	Merchants Exchange, St. Louis, Mo.
9383 Wiedel, Alfred H.	.....	.....	2345 Kedzie Blvd.
9219 Wiggins, Thomas H.	.....	.....	.....
6259 Wightman, Charles J.	Wightman & Neafus.	Commission.....	210 Postal Telegraph Building.
7704 Wiley, Stanley Morris.	With S. B. Chapin & Co.	Commission.....	6 Rookery Building.
6647 Wilkins, John H.	J. H. Wilkins & Co.	Commission.....	331 Postal Telegraph Building.
9351 Wilkinson, Harry L.	North American Provision Co.	Provisions.....	1205, 208 So. La Salle St.
7058 Will, Clark D.	Wabash Railroad.	Transportation.....	300 Royal Insurance Building.
5311 Willard, Simon.	.....	Commission.....	340 Postal Telegraph Building.
8203 Williams, Albert E.	With Armour Grain Co.	Grain.....	208 So. La Salle St.
8408 Williams, Francis Feldon.	.....	.....	210 Postal Telegraph Building.
6203 Williams, Harvey S.	Williams & Monroe.	Brokers.....	109 So. 5th St., Louisville, Ky.
7967 Williams, James D.	Williams Grain Co.	Hay and Grain.....	406 W. 39th St.
8791 Williams, Richard.	The Illinois Seed Co.	Seed Merchants.....	349 E. No. Water St.
9474 Williamson, Thomas G.	Harvey Grain Co.	Cash Grain.....	727 Webster Building.
8506 Williston, James R.	J. R. Williston & Co.	Bankers and Brokers.....	7 Nassau St., New York City.
9548 Wilson, Abner J.	Wilson Grain Co.	Cash Grain.....	Spencer, Iowa.
6572 Wilson, Benjamin S.	B. S. Wilson & Co.	Commission.....	602 Webster Building.
9416 Wilson, James Turner.	Turner, Wilson & Co.	Grain and Cotton.....	Sherman, Texas.
8937 Wilson, Thomas E.	Wilson & Co.	Packers.....	41st St. and Ashland Ave.
8847 Wilson, Walter H.	Harris, Winthrop & Co.	Stocks, Bonds, Grain and Cotton.....	759 Rookery Building.
8706 Wilson, William B.	.....	.....	Deceased.
1743 Winans, Frank E.	.....	Grain.....	1220, 208 So. La Salle St.
6013 Wing, Horace L.	Scoville & Wing.	Grain Commission.....	602 Postal Telegraph Building.
6156 Winalow, Charles S.	.....	Commission.....	67 Board of Trade Building.
7094 Winsor, George T.	.....	.....	Deceased.
8697 Winter, Frederick G.	With Quaker Oats Co.	Millers.....	1600 Railway Exchange Bldg.

9379	Winter, Wallace C.....	King, Farnum & Co.....	Stocks, Bonds and Grain.....	219 So. La Salle St.
8929	Winters, Harry Lewis.....	Thomson & McKinnon.....	Brokers.....	3 Rookery Building.
9165	Winters, Leander L.....	Hulburd, Warren & Chandler.....	Grain and Stocks.....	208 So. La Salle St.
8074	Winthrop, Henry Rogers.....	Harris, Winthrop & Co.....	Stocks, Bonds, Grain and Cotton	15 Wall St., New York City.
9452	Withrow, Atkinson A.....	.....	Trader.....	318 Postal Telegraph Building.
9055	Wittenmyer, Van P.....	.....	Grain and Commission.....	Grand Island, Neb.
7925	Wittman, Edward C. F.....	William Wittman Co.....	Hay and Grain.....	306 North Halsted St.
3826	Wittman, William.....	William Wittman Co.....	Hay and Grain.....	306 North Halsted St.
8263	Wolcott, John J.....	.....	Grain.....	314 Board of Trade Building, Kansas City, Mo.
2736	Wolff, Sammy.....	.....	.....	407 Royal Insurance Building.
9565	Wollman, William J.....	W. J. Wollman & Co.....	General Commission.....	120 Broadway, New York City.
9011	Wolvin, Roy M.....	Central Shipping Co.....	Vessel Agents and Insurance.....	512 Postal Telegraph Building.
3543	Wood, Frank F.....	.....	Commission.....	602-603 Postal Telegraph Bldg.
6040	Wood, J. Clarence.....	J. C. Wood & Co.....	Commission.....	48 Board of Trade Building.
7657	Wood, Lester George.....	With Logan & Bryan.....	Commission.....	2 Board of Trade Building.
6924	Woodworth, Edson Snow.....	Pres't E. S. Woodworth & Co.....	Grain Commission.....	501 Chamber of Commerce, Minne- apolis, Minn.
8810	Worms, Gus Kiefer.....	Newman Bros. & Worms.....	General Brokerage.....	25 Broad St., New York City.
9437	Worth, Alonzo W.....	Worth-Gyles Grain Co.....	Brokers.....	Pontiac, Ill.
8220	Wrenn, George Lawson.....	Wrenn Bros. & Co.....	Stocks and Grain.....	24 Broad St., New York City.
5193	Wright, Albert J.....	A. J. Wright & Co.....	Stocks, Bonds and Grain.....	35 Erie Co. Bank Bldg., Buffalo, N. Y.
8762	Wright, Charles A.....	Des Moines Elevator Co.....	Grain Elevator.....	Fleming Bldg., Des Moines, Iowa.
8292	Wright, John F.....	With Sam Finney & Co.....	Grain Commission.....	81 Board of Trade Building.
7508	Wyckoff, William H.....	Bartlett-Frazier Co.....	Grain Merchants.....	128 Western Union Building.
4678	Wynne, J. Edward.....	.....	Broker.....	501 Royal Insurance Building.
7721	Young, Edward J.....	.....	.....	Board of Trade Building.
9568	Young, Jesse W.....	The Young Grain Co.....	Cash Grain.....	Toledo, Ohio.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO —CONTINUED

NAME	FIRM	BUSINESS	LOCATION
8628 Zeckendorf, Alois.....	The Fleischmann Malting Co..... ..... ..... ..... ..... With A. O. Slaughter & Co..... With J. Rosenbaum Grain Co.....	Malting.....	Cincinnati, Ohio.
2216 Zeiss, Christian.....		Broker.....	816 Royal Insurance Building. Deerfield, Illinois.
8011 Zeiss, Harold.....		Trader.....	603 Webster Building. 4217 Sheridan Road.
9477 Zipperman, Emanuel Z.....			110 W. Monroe St.
4236 Zorge, Robert J.....		Stocks, Bonds and Grain.....	417 Postal Telegraph Building.
9359 Zorn, Jules H.....		Grain.....	
9143 Zweig, Harry A.....			







# **APPENDIX**

**ACT OF INCORPORATION**

**RULES, BY-LAWS AND REGULATIONS**

**OF THE**

**BOARD OF TRADE**

**OF THE**

**CITY OF CHICAGO**

**ALSO**

**RULES GOVERNING THE STATE INSPECTION OF GRAIN AS  
ESTABLISHED BY THE RAILROAD AND  
WAREHOUSE COMMISSION**

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**IN FORCE  
JANUARY 2, 1919**



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# LEGISLATIVE ACT TO INCORPORATE

— THE —

## BOARD OF TRADE, CHICAGO.

*Be it enacted by the People of the State of Illinois, represented in the General Assembly:*

SECTION 1. That the persons now composing the Board of Trade of the City of Chicago, are hereby created a body politic and corporate, under the name and style of the "BOARD OF TRADE OF THE CITY OF CHICAGO," and by that name may sue and be sued, implead and be impleaded, receive and hold property and effects, real and personal, by gift, devise or purchase, and dispose of the same by sale, lease, or otherwise (said property so held not to exceed at any time the sum of two hundred thousand dollars); may have a common seal, and alter the same from time to time; and make such Rules, Regulations and By-Laws from time to time as they may think proper or necessary for the government of the corporation hereby created, not contrary to the laws of the land.

Corporate title.

Limit of property. Seal.

Power to adopt Rules, Regulations and By-Laws.

SEC. 2. That the Rules, Regulations and By-Laws of the said existing Board of Trade shall be the Rules and By-Laws of the corporation hereby created, until the same shall be regularly repealed or altered; and that the present officers of said Association, known as the "Board of Trade of the City of Chicago," shall be the officers of the corporation hereby created, until their respective offices shall regularly expire or be vacated, or until the election of new officers according to the provisions hereof.

Present Rules, Regulations, and By-Laws to govern until duly changed.

SEC. 3. The officers shall consist of a President, one or more Vice-Presidents, and such other officers as may be determined upon by the Rules, Regulations, or By-Laws of said corporation. All of said officers shall respectively hold their offices for the length of time fixed upon by the Rules and Regulations of said corporation hereby created, and until their successors are elected and qualified.

Officers.

SEC. 4. The said corporation is hereby authorized to establish such Rules, Regulations and By-Laws for the management of their business, and the mode in which it shall be transacted, as they may think proper.

Rules, Regulations, and By-Laws.

SEC. 5. The time and manner of holding elections and making appointments of such officers as are not elected, shall be established by the Rules, Regulations and By-Laws of said corporation.

Manner of holding elections

Power to  
admit and  
expel.

SEC. 6. Said corporation shall have the right to admit or expel such persons as they may see fit, in manner to be prescribed by the Rules, Regulations and By-Laws thereof.

Committees of  
Arbitration  
and Appeals.

SEC. 7. Said corporation may constitute and appoint Committees of Reference and Arbitration, and Committees of Appeals, who shall be governed by such rules and regulations as may be prescribed in the Rules, Regulations or By-Laws for the settlement of such matters of difference as may be voluntarily submitted for arbitration by members of the Association, or by other persons not members thereof; the acting chairman of either of said committees, when sitting as arbitrators, may administer oaths to the parties and witnesses, and issue subpoenas and attachments, compelling the attendance of witnesses, the same as justices of the peace, and in like manner directed to any constable to execute.

Executions  
upon awards.

SEC. 8. When any submission shall have been made in writing, and a final award shall have been rendered, and no appeal taken within the time fixed by the Rules or By-Laws, then, on filing such award and submission with the Clerk of the Circuit Court, an execution may issue upon such award as if it were a judgment rendered in the Circuit Court, and such award shall thenceforth have the force and effect of such a judgment, and shall be entered upon the judgment docket of said court.

Bonds.

SEC. 9. It shall be lawful for said corporation, when they shall think proper, to receive and require of and from their officers, whether elected or appointed, good and sufficient bonds for the faithful discharge of their duties and trusts; and the President or Secretary is hereby authorized to administer such oaths of office as may be prescribed in the By-Laws or Rules of said corporation. Said bonds shall be made payable and conditioned as prescribed by the Rules or By-Laws of said corporation, and may be sued and the moneys collected and held for the use of the party injured, or such other use as may be determined upon by said corporation.

Oaths of  
office.

Suits upon  
bonds.

Inspectors,  
gaugers and  
weighers.

SEC. 10. Said corporation shall have power to appoint one or more persons, as they may see fit, to examine, measure, weigh, gauge, or inspect flour, grain, provisions, liquor, lumber, or any other articles of produce or traffic commonly dealt in by the members of said corporation; and the certificate of such person or inspector as to the quality or quantity of any such article, or their brand or mark upon it, or upon any package containing such article, shall be evidence between buyer and seller of the quantity, grade or quality of the same, and shall be binding upon the members of said corporation, or others interested, and requiring or assenting to the employment of such weighers, measurers, gaugers, or inspectors; nothing herein contained, however, shall compel the employment, by any one, of any such appointee.

Certificates,  
evidence of  
quantity,  
grade or  
quality.

Employment  
of appointees  
not obligatory

Fines.

Shall not  
exceed five  
dollars.

SEC. 11. Said corporation may inflict fines upon any of its members, and collect the same, for breach of its Rules, Regulations, or By-Laws; but no fine shall exceed five dollars. Such fines may be collected by action of debt, before a justice of the peace, in the name of the corporation.

SEC. 12. Said corporation shall have no power or authority to do or carry on any business excepting such as is usual in the management of boards of trade or chambers of commerce, or as provided in the foregoing sections of this bill. <sup>Limitation of powers.</sup>

WM. R. MORRISON,  
*Speaker of the House of Representatives.*

JOHN WOOD,  
*Speaker of the Senate.*

Approved February 18, 1859:

WM. H. BISSELL.

UNITED STATES OF AMERICA, }  
STATE OF ILLINOIS. } ss.

I, O. M. HATCH, Secretary of State of the State of Illinois, do Certificate hereby certify that the foregoing is a true copy of an enrolled law now on file in my office.

In witness whereof, I have hereunto set my hand and  
[SEAL.] affixed the great Seal of State, at the city of Springfield, this  
seventh day of March, A. D. 1859.

O. M. HATCH,  
*Secretary of State.*





# RULES AND BY-LAWS

— OF THE —

## Board of Trade of the City of Chicago

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IN FORCE JANUARY 2, 1919

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### OBJECTS.

The objects of the Association are: To maintain a Commercial Preamble Exchange; to promote uniformity in the customs and usages of merchants; to inculcate principles of justice and equity in trade; to facilitate the speedy adjustment of business disputes; to acquire and to disseminate valuable commercial and economic information; *and, generally*, to secure to its members the benefits of co-operation in the furtherance of their legitimate pursuits.

In accordance with the franchises conferred by its Charter, and to accomplish the objects sought by the Association in its organization,

THE BOARD OF TRADE OF THE CITY OF CHICAGO has adopted, for its direction and government, the following Rules and By-Laws:

# GENERAL RULES.

## RULE I.

### GOVERNMENT AND ELECTIONS.

Government of the Association.	SECTION 1. The government of the Board of Trade of the City of Chicago, and the control and management of its Real Estate (including all of the authority and power heretofore vested in the Board of Real Estate Managers), are hereby vested in a President, two Vice-Presidents, and fifteen Directors, who, including the President and Vice-Presidents, shall be known as the Board of Directors, all of whom shall have been members of the Association for at least one year next preceding their election. The President, one Vice-President, and five Directors shall be elected annually. The President shall hold
How vested.	his office for the term of one year, or until his successor is elected and qualified; the Vice-Presidents, in like manner, shall hold their offices for the term of two years, and the Directors, in like manner, for the term of three years. Ten members of the Board of Directors shall
Board of Directors. Qualifications.	constitute a quorum for the transaction of business, but a less number may adjourn from time to time, to any fixed date preceding the next regular meeting of said Board.
Term of office.	SEC. 2. There shall also be elected by the members of the Association a Committee of Arbitration and a Committee of Appeals, consisting of ten members each, who shall hold their respective offices for the period of two years. Five members of each committee shall be
Quorum.	elected annually. The qualifications for election to either of these committees shall be the same as for the office of Director. No person shall, at the same time, be a member of both committees.
Committees of Arbitration and Appeals.	SEC. 3. The annual election for all elective officers not otherwise provided for, shall be held in the Exchange Hall on the first Monday after the second day of January in each year, between the hours of
Term of office.	ten o'clock A. M. and two o'clock P. M., and all voting shall be by <i>the Australian Ballot</i> . The official term of all officers shall commence
Qualifications.	on the Monday succeeding their election.
Annual election.	SEC. 4. For President and Vice-Presidents, a majority of all the votes cast shall be necessary to a choice; but for all other elective officers a plurality shall elect.
Commencement of official term.	SEC. 5. In case of failure to elect any officer voted for on the first trial, another election, in like manner, shall be held on the succeeding day, and if there shall again be a failure to elect, then, upon a third trial, held in like manner, on the day following, a plurality shall elect.
Requirements of an election.	SEC. 6. If from any cause an election of officers is not had at the regular annual election, or in case of the death, resignation or removal of the President, either of the Vice-Presidents, Directors or members of either of the Committees of Arbitration or Appeals, it shall be in the power of the Association to fill such vacancies for the remainder of the official term at any regular or special election thereafter; <i>provided</i> , notice of said special election shall have been announced on
Failure to elect.	'Change at least three days immediately preceding such election.
Subsequent trials.	
Failure to elect and vacancies.	
Notice, how published.	

No ballot shall be counted for Directors at any election of Directors which does not contain as many names of the regularly nominated candidates as there are directors to be elected at that election; and no ballot shall be counted for members of the Committee of Arbitration which does not contain as many names of the regularly nominated candidates as there are members of the Committee of Arbitration to be elected at that election; and no ballot shall be counted for members of the Committee of Appeals which does not contain as many names of the regularly nominated candidates as there are members of the Committee of Appeals to be elected at that election. It shall be the duty of the Secretary to have this portion of the Rules printed on all ballots used at any such election. Ballots at elections.

SEC. 7. It shall be the duty of the President, prior to any election to be held by the Association, to appoint or cause to be appointed a sufficient number of tellers, who shall have charge of the ballot boxes and poll lists of the Association, and who shall receive consecutively, and place the same in the ballot box, all ballots of members who shall be in good and regular standing, who shall have paid all dues and assessments. They shall keep a record of all members voting, and opposite each name shall place the number of the ballot deposited by said member. Three of the tellers shall constitute a quorum for receiving and recording the votes. No ballot box shall be opened, nor shall any votes be counted, except in the presence of at least four of their number. They shall make all returns in writing to the President of the Association, duly signed by at least four of their number, and the Secretary shall preserve all the ballots for the period of at least one month, for further examination, if the same shall be ordered by the Board of Directors, to verify the correctness of the returns of said tellers. Tellers of election.  
Duties.  
Quorum.  
Returns in writing.  
Preservation of ballots.

SEC. 8. In the hearing or trial of any case or controversy before the Board of Directors, or before any committee of the Association, no Director and no member of any such committee shall serve or act in such hearing or trial who has any financial interest or concern in the result of such hearing or trial, or who shall be a business partner of any party thus interested. Disqualifications of Directors or members of committees.

## RULE II.

### DUTIES OF THE PRESIDENT.

SECTION 1. It shall be the duty of the President to act as general executive officer of the Association and of the Board of Directors, respectively; to preside at all meetings of either of these bodies, and to direct the proceedings of each in accordance with the Rules, By-Laws and Rules of Order governing the same; he shall have power to call special meetings of the Board of Directors and of the Association; and upon the written request of twenty-five members, he shall call special meetings of the Association, which shall be done by causing notice of the same to be publicly announced on 'Change; *provided*, such request shall state the object for which such meeting is to be called, and is made at least three business days preceding the said meeting. Executive powers.  
To act as presiding officer.  
To call special meetings.  
Object to be stated.

SEC. 2. It shall be the duty of the President to preserve order and proper business decorum in the Exchange and other rooms of the To preserve order.

Penalty for  
disorderly  
conduct.

Association, and in the corridors, halls, entrances and other parts of the building of the Association; and, in case any member, or other person, shall be guilty of any disorderly, boisterous or offensive conduct in or about the Exchange or other rooms of the Association, or in or about the corridors, halls, entrances or other parts of the building of the Association, he shall be for that offense suspended from admission to the Exchange rooms of the Association for such time as may be determined by the President, subject, however, to appeal to the Board of Directors; but pending such appeal the suspension shall not be enforced.

Power to fill  
vacancies and  
to appoint  
committees.

SEC. 3. It shall be the duty of the President to temporarily fill any vacancy which may occur in any appointive office of the Association, and to appoint all committees whose appointment is not otherwise provided for.

### RULE III.

#### VICE-PRESIDENTS—DUTIES.

First and  
Second Vice-  
Presidents.

SECTION 1. The Vice-President serving upon the last year of his official term shall be the first Vice-President, and the Vice-President serving upon the first year of his official term shall be the second Vice-President. It shall be the duty of the Vice-Presidents, respectively, in this order, to perform the duties of President, in case of his absence or disability.

Respective  
duties.

### RULE IV

#### POWERS AND DUTIES OF THE BOARD OF DIRECTORS.

Business and  
financial  
concerns,  
how managed.

SECTION 1. All the business and financial concerns of the Association shall be managed and conducted (in accordance with the Charter, Rules, Regulations and By-Laws of the Association) by or under the direction of the Board of Directors.

Appointment  
of officers and  
employees.

SEC. 2. The Board of Directors shall, on the Tuesday succeeding each annual election, or as soon thereafter as may be practicable appoint a Secretary, an Assistant Secretary, a Treasurer and such Inspectors, Gaugers, Weighers, Measurers, and other officers, clerks, assistants and employees as they may consider necessary for the purposes of the Association, and they may establish such regulations for the direction and government of such appointees as they may think proper; and may fix their compensation, and determine by whom the same shall be paid. The term of office of all such appointees shall commence on the Tuesday succeeding their appointment, or at such other time as the Board of Directors may designate, and shall continue for one year, or until their successors are appointed and assume their duties; but all such appointments shall be revocable at the will and pleasure of said Board.

Compensation  
of officers and  
appointees.  
Terms of  
appointed  
officers.

Appointments  
revocable.

Oath of office.

SEC. 3. The Board of Directors *shall* require of all appointees an oath to well and faithfully perform all and singular the duties of their offices, and *may at its discretion require* a good and sufficient bond to secure such performance.

Stated  
meetings of  
Directors.

SEC. 4. The Board of Directors shall hold stated meetings every Tuesday, except when Tuesday shall fall upon a legal holiday, in which case the meeting for that day may be omitted.

SEC. 5. The Board of Directors shall cause to be announced on 'Change all appointments of public concern which they shall make, and all revocations of the same; and at every annual meeting they shall make a full report of receipts and expenditures, properly classified, and an exhibit of the financial affairs, property and general condition of the Association. They shall, previous to the annual meeting of the Association, assess on each of the members of the Association an amount which, in their judgment, will be sufficient, in the aggregate, to meet all estimated expenditures of the Association for the ensuing fiscal year, and they shall, at the annual meeting, report to the Association the *pro rata* amount so assessed.

Announcement of appointments and revocations.

Annual report of receipts and expenditures.

Assessments.

SEC. 6. The Board of Directors shall provide suitable and convenient Exchange and other necessary rooms and offices for the purpose of the Association, and they shall cause the same to be kept in a comfortable, neat and orderly condition. They shall on all business days cause the Exchange Hall to be open, set apart and devoted to the purposes of a general exchange during the hours for regular trading, as provided by Section 1 of Rule XVI. They shall have power to make such Rules and Regulations as they may deem necessary in regard to the use of the Exchange rooms, and the other rooms, offices, corridors, halls, entrances and other parts of the building of the Association, and to enforce the same by such penalties as they may prescribe.

Rooms

Power to regulate use of rooms.

SEC. 7. When any member of this Association has been duly convicted of failure to comply with the terms of any business obligation, or with the award of any Committee of Arbitration or Committee of Appeals, made in conformity with the rules and regulations of this Association, he shall be suspended from all privileges of the Board of Trade of the City of Chicago until all his outstanding obligations to members of the said Board of Trade shall have been settled, when he may, upon application to the Board of Directors, and upon stating under oath that he has settled all such outstanding obligations, be reinstated. Notice of all applications for reinstatement shall be posted upon a properly designated bulletin in the Exchange Hall for at least fifteen (15) days prior to the hearing of such application by the Board of Directors.

Causes for suspension.

Reinstatement.

Applications for reinstatement.

Such reinstatement shall be a bar to any further discipline by the Board of Directors of the said Board of Trade on account of claims against such member maturing prior to his reinstatement.

A bar to further discipline.

SEC. 8. Any member of the Association who shall be interested or associated in business with, or who shall act as the representative of, or who shall knowingly execute any order or orders for the account of any organization, firm or individual engaged in the business of dealing in differences on the fluctuations in the market price of any commodity or corporate stock—without a bona fide purchase and sale of the article for an actual delivery; or who shall be a member of, or shall, in his own behalf, or as agent, directly or indirectly make, execute, or give any orders for a trade or transaction in or upon any bucketshop or any so-called exchange, wherein is conducted or permitted the business aforesaid, or who shall knowingly accept, either directly or indirectly, from any member of any so-called exchange, wherein is

Dealing in differences.

conducted or permitted the business aforesaid, any orders for trades or transactions to be executed in the Exchange Hall of this Association, shall be deemed guilty of unmercantile conduct, which renders him unworthy to be a member of the Association; and upon complaint to and conviction thereof by the Board of Directors, he shall be expelled from membership in the Association. Any member who shall, directly or indirectly, become or continue a member of, or in his own behalf or as agent make any trade upon, or otherwise contribute to the maintenance of, or accept any orders to be executed upon the Exchange of this Association from any member of a market or exchange in the city of Chicago permitting the distribution of its quotations covering the commodities dealt in upon the Exchange of this Association, without imposing and enforcing prohibitions upon the use of such quotations in bucketshops, such as are imposed by this Association upon its quotations, shall, upon complaint to, and conviction thereof by the Board of Directors, be expelled from membership in this Association.

Penalty.

Orders must be executed in open market.

All orders received by any member of this Association, firm or corporation doing business upon the Board of Trade of the City of Chicago, to buy or sell for future delivery any of the articles or commodities dealt in upon the floor of the Exchange (except when in exchange for cash property) *must* be executed *in the open market* in the Exchange Hall during the hours of regular trading, and under no circumstances shall any member, firm or corporation assume to have executed any of such orders or any portion thereof by taking the trades, or any portion of any of them, for their own account, either directly or indirectly, in their own name or that of an employe, broker or other member of the Association. Any member convicted of violation of this rule by the Board of Directors shall be expelled.

When any member, or any firm of which a member of this Association is a member, or any corporation of which a member is an officer, whether acting as principal or as agent, shall either directly or indirectly make or execute, or cause or permit to be forwarded for execution, upon any exchange or board of trade located outside of the City of Chicago, an order for a so-called "put" or "call," or for any contract respecting the purchase or sale of grain or provisions for future delivery, when by the rules, regulations, customs or usages of such exchange or board of trade it is provided or permitted, or where the parties to such "put," "call" or contract contemplate that such "put," "call" or contract may be fulfilled or satisfied by the delivery of a warehouse receipt or receipts issued by a warehouse located in Chicago, such member, or such member of such firm, or such officer of such corporation, shall be deemed guilty of conduct which renders him unfit for membership in this Association, and upon conviction thereof he shall be expelled.

The sending of an order to an outside exchange where trading in so-called "puts" and "calls" is permitted, or the making of contracts to be fulfilled by delivery of Chicago warehouse receipts, is prohibited.

Violation of contract.

SEC. 9. When any member of the Association shall be guilty of a willful violation of any business contract or obligation and shall neglect or refuse to equitably and satisfactorily adjust and settle the same, or when any member shall willfully neglect or refuse to comply promptly with the award of any committee of arbitration or committee of appeals, rendered in conformity with the rules, regulations and

by-laws of the Association, he shall be suspended from all the privileges of this Association until such contract or obligation is satisfactorily adjusted and settled, or such award is performed or complied with.

When any member shall be guilty of improper conduct of a personal character in any of the rooms of the Association, or shall violate any of the rules, regulations or by-laws of the Association or shall be guilty of any dishonorable conduct, for which a specific penalty has not been provided, he shall be suspended by the Board of Directors from all the privileges of membership for such period as in their discretion the gravity of the offense committed may warrant. When any member shall be guilty of making or reporting any false or fictitious purchase or sale, or where any member shall be guilty of an act of bad faith, or any attempt at extortion or of any dishonest conduct, he shall be expelled by the Board of Directors. Or when a member shall, either in the Exchange Building or elsewhere, contract to give to himself or another the option to sell or buy any of the articles dealt in on this Exchange in violation of any criminal statute of this State, he shall forfeit the right to have said contract enforced under the rules of this Association.

Various offenses; how punishable.

Any member suspended from the privileges of the Association shall not be allowed to trade or do any business upon the floor of the Exchange in his own name, either through a broker or employe.

Suspension absolute.

Any member of this Association trading or offering to trade, either as a broker or employe, giving the name of a suspended member, shall be considered as having violated a rule of the Association, and shall be suspended for not less than thirty days nor more than six months.

Name of suspended member not given.

A majority of a quorum sitting at a regular or adjourned meeting of the Board of Directors shall be necessary to suspend, and an affirmative vote of at least twelve members of the Board of Directors shall be necessary to expel.

Vote necessary to suspend; also to expel.

SEC. 10. No member of the Association nor the firm or corporation with whom he may be identified or associated shall in any case trade, accept or clear trades for or on behalf of any employe of another member, firm or corporation, where the name of the member, firm or corporation with whom said employe is employed appears in the transaction.

Employes.

SEC. 11. No member of this Association is allowed under any circumstances to be both principal and agent in any transaction in any of the commodities dealt in under the rules of this Board. Furthermore, no member of this Association in any transaction in any of the commodities dealt in under the rules of this Board shall allow himself directly or indirectly, either by his own act or by the act of an employe or of a broker or other member of the Association, to be placed in the position of agent for both seller and buyer.

No member can be both principal and agent.

This section shall not apply in case of exchange of cash property.

SEC. 12. Upon the conviction by the Board of Directors of any member of the Association, firm or corporation of the violation of Sections 10 and 11 of this rule, he or they shall be suspended from all the privileges of the Association for a period of not less than one year, and for a second offense shall be expelled.

Penalty.

Failure to testify, produce books, etc.

SEC. 13. In any investigation or trial before the Board of Directors, or before any other duly constituted committee or other tribunal of the Association, if any member who shall have been cited by the President, or the Chairman of any duly constituted committee or other tribunal of the Association to appear, testify and produce his books and papers, shall neglect or refuse to so appear and testify or to produce his books and papers, or, if testifying, shall refuse to answer any question which may by a majority vote of the said Board of Directors, committee or other tribunal, be declared proper and pertinent to the case in hearing, he shall be subject to suspension by the said Board of Directors from all privileges of the Association, for such period as said Board may determine; action under this section may be had on the report in writing of any such committee or other tribunal, in case the contempt shall occur before it. It is hereby provided that no witness shall be compelled to answer any question which shall criminate himself; nor shall any testimony be admitted which, in the opinion of the committee or other tribunal, is irrelevant to the case in hearing.

Reinstatement.

SEC. 14. A suspended member may be reinstated by a majority vote of a quorum of the Board of Directors. A suspended member shall not be reinstated during the time for which he was suspended, unless it shall subsequently be proven that he was suspended upon false testimony, or in case satisfactory evidence is presented of error in the decision of the Board of Directors as to his guilt of the charges upon which he was suspended, and notice of the application for rehearing of all such cases must be posted upon the bulletin of the Exchange for one week prior to such rehearing.

Expelled members, how readmitted.

Vote necessary to readmit.

Provision to correct errors in expulsion.

SEC. 15. An expelled member shall not be readmitted to membership except upon payment of the regular initiation fee and annual assessment, and upon satisfactory evidence that he is a fit person for membership in the Association, and then only upon an affirmative vote of at least twelve members of the Board of Directors; *provided*, that three negative votes are not cast against such applicant for readmission; *provided*, such vote shall be had at a regular meeting at least one week succeeding a motion to readmit; *provided*, that in case it shall subsequently be proven that the member was expelled on false testimony, or in case satisfactory evidence is presented of error in the decision of the Board of Directors as to his guilt of the charges upon which he was expelled, he may be restored to membership, as provided by this section, without the payment of the initiation fee.

Notice of the application for rehearing of all such cases must be posted upon the bulletin board of the Exchange for one week prior to such rehearing.

Charges to be in writing.

SEC. 16. All charges made to the Board of Directors against any member of the Association for any default, misconduct, or offense, shall be in writing, and in duplicate, and shall state the default, misconduct or offense charged; and the same shall be signed by one or more members of the Association, by a business firm, one or more of whose members shall be a member of the Association, or by the Chairman of a committee of the Association.



SEC. 17. No member shall be censured, suspended or expelled under this Rule, without an examination of the charges against him by the Board of Directors, nor without having an opportunity to be heard in his own defense. No examination shall take place until notice has been served on the accused member, or his firm, if the charges apply to the firm, accompanied by a copy of the charges against him or them, in writing. Such notice may be served upon the accused personally, by the Secretary or any of his assistants, or it may be left at or mailed to the accused at his ordinary place of business or residence; in either of which cases the notice shall be considered sufficient, and the examination may proceed whether the accused is present or not.

Examination  
of charges.

Notice of trial.

Copy of  
charges.

Sufficiency of  
notice.

SEC. 18. It shall be the duty of the Board of Directors, in case any grave offense or act of dishonesty committed by any member involving the good name or dignity of the Association, or any act of dishonesty on the part of a member, shall come to their knowledge, either by complaint or public report, to cause a preliminary or informal investigation to be made by a committee of their number into the truth or falsity of such complaint or report; and if the said committee, after investigation, shall deem any member guilty of such offense, they shall so report to the Board of Directors, with specific charges; whereupon the member thus implicated shall be notified to appear before the Board of Directors in manner as provided by Section 16 of this Rule, and if found guilty the said member shall be suspended or expelled, as hereinbefore provided.

Investigation  
by Committee.

Punishment if  
sustained.

To facilitate the investigation of all cases under this Rule, the Board of Directors, or any committee appointed to make the preliminary investigation, shall have power to call for persons and papers, and every member, firm or corporation connected with the matter under investigation may be required (unless it shall criminate him or them) to produce his, its or their books and records covering the matters involved in the charges for examination by the Board of Directors or its committee of investigation, and any member who or whose firm or corporation shall refuse to comply with this requirement shall be suspended from all the privileges of the Association until such requirement shall be complied with.

Power to call  
for persons,  
books and  
papers.

SEC. 19. In investigations before the Board of Directors, or before any committee of the Association, no party shall be allowed to be represented by professional counsel.

Professional  
counsel not  
allowed.

SEC. 20. When a member against whom are pending no complaints or charges preferred by a member or the Association, or who is not under sentence of suspension, shall have been duly discharged from his legal responsibilities or debts by a court of bankruptcy, he shall not thereafter be liable to discipline on account of such obligations; *provided*, the institution of proceedings in bankruptcy shall in nowise affect the action of the Board of Directors in matters of discipline brought before said Board before a final discharge in bankruptcy shall have been granted; nor shall a discharge in bankruptcy affect subsequent proceedings, in the way of discipline, before said Board for immoral or dishonest transactions, occurring prior to said discharge

Discharge in  
bankruptcy.

Proceedings  
in bankruptcy.

Subsequent  
proceedings.

Standards of  
grades.

SEC. 21. It shall be the duty of the Board of Directors, as occasion may require, to fix and establish standards of grades or qualities for Flour, Grain, Provisions, Liquors, Lumber, and any other articles or commodities dealt in by the members of the Association; and the certificate of any Inspector, Weigher, Measurer or Gauger, appointed by the said Board, as to the quality or quantity of any such articles, or his brand or mark upon it, or upon any package containing such articles, shall be evidence between buyer and seller of the quality, grade or quantity of the same, and shall be binding upon the members of the Association or others interested or requiring or assenting to the employment of such Inspectors, Gaugers, Weighers or Measurers.

Certificates.

Custodian  
shall keep  
possession of  
all commodi-  
ties to preserve  
lien of seller  
for purchase  
price.

SEC. 22. The Board of Directors is empowered to organize a department to be designated "The Custodian Department of the Board of Trade of the City of Chicago," and also to appoint the necessary officers and employes in connection therewith, to specify the duties to be performed in the management of said department, and to establish such regulations for the conduct and government of said department as, in the judgment of the Board of Directors, shall best promote its efficiency. The term of office of all such appointees shall begin at such time as the Board of Directors may designate, and shall continue until successors are appointed and assume their duties; but all such appointments shall be revocable at the will and pleasure of said Board of Directors. The custodian of the department shall file a bond with sufficient sureties in such sum and subject to such conditions as may be deemed necessary by the Board of Directors. The said custodian, for the purpose of this rule, shall be deemed the agent of the seller to hold possession of any and all commodities placed in his care and control until the purchase price of the same is paid, and he shall not release said possession, except in accordance with the provisions of this section and the regulations established under its authority. Provided, however, that nothing in the said section, or the regulations passed in conformity thereto, shall be construed as a reservation of title by the seller to any and all commodities in the possession of the custodian, if, in the absence of this section, the agreement between parties, or the custom of trade shall contemplate the transfer of title thereto to the buyer.

Organization  
of Department  
of Market  
Records.

SEC. 23. The Board of Directors shall have power to organize a Department of Market Records and Reports, and to appoint the necessary officers and employes in connection therewith, to designate the work to be performed by the said Department, and to make all needful

Rules and Regulations to govern the same. The records and reports which may be prepared and compiled by the said Department shall be considered and treated as portions of the Official Records of the Association, and the said records or parts thereof may be disseminated in such manner and under such conditions and restrictions as may be prescribed by the Board of Directors.

"Whenever the market quotations of said Board are transmitted over any private wire, or wires, leased by, or running into the office of, any member of this Board, or any firm one of whose partners is a member, or any corporation entitled to any of the privileges of this Board, such member, firm or corporation receiving such quotations shall pay to the Secretary of this Board, monthly, fifteen dollars (\$15.00) for each and every office outside of the city of Chicago, into which any leased wire, or wires run, and every such member, firm or corporation shall, from time to time, whenever requested by the Secretary, report to him in writing the number and location of his, their or its said offices; and upon the failure of any such member, firm or corporation to make such report, or to pay any of the moneys herein provided, such moneys to be paid by the member, firm or corporation into whose office the wire, or wires, run, such member, or members, or the officers of any such corporation who are members, shall be suspended by the Board of Directors until this rule shall have been complied with. Provided, that branch offices of members whose main office is located in Chicago may receive the market quotations, as herein provided, for the sum of \$7.50 per month. Provided further, that three-fourths of the money derived under and by virtue of the provisions of this section shall become a part of the fund set aside for the liquidation of the bonded indebtedness of the Association, as provided in Section 2 of Rule X."

SEC. 24. It shall be the duty of the Board of Directors, upon the nomination of the President, to appoint such Standing Committees from their own number as they may deem necessary. The Transportation, Grain and Inspection Committees, for the purpose of having the proper branches of trade represented, may be selected in part or wholly from the other members of the Association. All such committees, however, shall be fully under the control of the said Board of Directors. The said Board of Directors shall, in like manner, appoint all delegates to the National Board of Trade, and all representatives to other deliberative gatherings in which the Association may be entitled to a voice, and in which it may desire a representation; and such delegates and representatives may be appointed wholly or in part from the membership of the Association not members of the Board of Directors.

SEC. 25. The Board of Directors may employ such legal advice and assistance as they may deem necessary for the purpose of the Association.

Absence or disability of presiding officers.

Temporary chairman.

SEC. 26. In case of absence or disability of the President and both Vice-Presidents, it shall be the duty of the Board of Directors to elect from their number a temporary chairman, who, in addition to his duties as Chairman of the Board of Directors, shall also temporarily perform all other duties devolving upon the President.

Special meetings of the Association, how called.

Powers of special meeting.

SEC. 27. The Board of Directors shall have power to call special meetings of the Association upon such notice and for such purpose as they may deem proper. All calls for special meetings of the Association shall state the specific object of such meetings, and no other business than that for which a special meeting was called shall be considered at any such meeting, except by unanimous consent.

Absence of Directors.

SEC. 28. In case any member of that body shall absent himself from six consecutive regular meetings of the Board of Directors, without having been previously excused, or without communicating to the President, in writing, a good and sufficient excuse for his absence, or a resignation of his office, the Board of Directors shall declare the office of said Director vacant and may immediately order a special election by the Association to fill said vacancy.

Special meetings of Directors.

How called.

Sufficient notice.

SEC. 29. Special meetings of the Board of Directors may be convened by order of the President, or by written request of any five members of the said Board, addressed to the Secretary. Such meetings may be called by public notice announced on 'Change, or by service of personal or written notice by the Secretary, or by any of his assistants, upon the members of the said Board. A written notice left at the usual place of business of any member of the said Board of Directors shall be a sufficient notice in case of meetings called by service of personal or written notice.

Statements required of corporations enjoying Clearing House privileges.

SEC. 30. Any corporation applying for membership in the Clearing House of the Board of Trade of the City of Chicago, shall accompany such application with a statement of the affairs of such corporation at that time, which statement shall show the amount of the capital stock authorized by its charter, the amount of said capital stock which has been paid in cash, and shall give a financial exhibit of the affairs of the corporation, which statement shall be sworn to by two executive officers thereof. Any corporation applying for membership in the Clearing House of the Board of Trade of the City of Chicago may be admitted to such membership only upon recommendation of the Clearing House Committee, in the exercise of its discretion, and upon approval by at least ten affirmative ballot votes

of the Board of Directors, provided that three negative ballot votes are not cast against such corporation. Any corporation which now is, or which may hereafter become a member of the Clearing House of the Board of Trade of the City of Chicago, may, in the discretion of the Board of Directors, be suspended from the privileges of such membership upon the recommendation of the Clearing House Committee, after a proper hearing: provided such recommendation is approved by at least twelve affirmative votes of the Board of Directors. No corporation shall be admitted to or have at any time the privileges of the Clearing House of the Board of Trade of the City of Chicago, unless two executive officers of such corporation are members of this Association in good standing, and are the bona fide owners of a reasonable amount of the stock of such corporation. The Board of Directors shall require each and every corporation transacting business in its own name on the Board of Trade to file in the office of the Secretary of the Board, on or before the thirty-first day of January in each year, a statement of the affairs of such corporation upon the first day of said month, which statement shall show the amount of said capital stock which has been paid in cash, and shall give a financial exhibit of the affairs of the corporation, which statement shall be sworn to by two executive officers, members of this Association. Every corporation must file with the Secretary of the Board of Trade of the City of Chicago a copy of its by-laws, or resolution of its directory, showing the authority of such officers to transact its business on the Exchange.

The Board of Directors may also require, at any time during the year, such a statement from such corporation, and upon a petition asking for such statement as to any such corporation by twenty-five (25) members of the Association, shall require the same to be filed forthwith; such statement shall be open to inspection only of members of the Association.

Whenever any such statement shall show that the capital stock of any corporation has been impaired or reduced in fair cash value below the amount named in its original application, the Board of Directors may, in its discretion, upon the recommendation of the Clearing House Committee, suspend such corporation from the privileges of the Clearing House until such impairment has been made good; provided such recommendation is approved by at least ten affirmative ballots of the Board of Directors.

No firm, or individual, shall be admitted to the privileges of the Clearing House without the approval of the Board of Directors of

the Board of Trade of the City of Chicago. Any firm, or individual, which now is or which may hereafter become a member of the Clearing House of the Board of Trade of the City of Chicago may, in the discretion of the Board of Directors, be suspended from the privileges of such membership upon the recommendation of the Clearing House Committee, after a proper hearing, provided such recommendation is approved by at least twelve affirmative votes of the Board of Directors.

Qualifications  
of firms for  
membership in  
Clearing House

No firm shall have, at any time, the privileges of the Clearing House of the Board of Trade, unless every member of such firm is a member of this Association in good standing.

Insolvency.

SEC. 31. When any member of this Association, knowing himself, or the firm in which he is a partner, or the corporation of which he is an executive officer, to be in an insolvent condition, shall make any contract on his own account, or on account of such firm or corporation, under the rules of this Association, whereby pecuniary loss shall result to any other member, or to any firm or corporation entitled to transact business on this Exchange, he shall be suspended or expelled at the discretion of the Board of Directors; or, when any member of this Association, knowing himself, or the firm in which he is a partner, or the corporation of which he is an executive officer, to be in an insolvent condition, shall accept on his own account, or on account of any such firm or corporation, any money or security or securities as margins from any customer on any trade or trades made under the rules of this Board, whereby pecuniary loss shall result to the person, firm or corporation depositing such margins, such member shall be suspended or expelled at the discretion of the Board of Directors.

To arrive  
grain.

SEC. 32. All wheat, corn, oats and rye purchased subject to Chicago Board of Trade weights or Chicago inspection, by a member or members of this Association, at points outside of Chicago, for shipment to this market (the term "this market," as used herein, including all places where Chicago inspection or weighing prevail) shall carry, in addition to all other charges prescribed by the rules of this Association, a charge of one per cent on wheat, corn, rye and oats, except when the same amounts to less than one cent per bushel on wheat and rye,  $\frac{3}{4}$ c per bushel on corn and  $\frac{1}{2}$ c per bushel on oats, in which case one cent per bushel on wheat and rye,  $\frac{3}{4}$ c per bushel on corn and  $\frac{1}{2}$ c per bushel on oats shall be the minimum charge in case the purchase is made from a non-member. On purchases made from a member, a minimum of  $\frac{3}{4}$  of one per cent on wheat, corn, oats and rye shall be charged, unless same amounts to less than  $\frac{3}{4}$ c per bushel on wheat and rye,  $\frac{1}{2}$ c per bushel on corn and  $\frac{3}{8}$ c per bushel on oats, in which case  $\frac{3}{4}$ c per bushel on wheat and rye,  $\frac{1}{2}$ c per bushel on corn and  $\frac{3}{8}$ c per bushel on oats shall be the minimum charge. When the charges are made on a percentage basis they shall be reduced to the greatest fraction that is a multiple of one-eighth. In computing this charge all fractions of less than one-eighth shall be ignored. These charges are established to cover all incidental expenses incurred in handling and financing such grain at this market, and accordingly this rule shall not be applicable to such grain purchased from a member of this Association, in business at Chicago, who finances and attends to the arrival, the delivery, the collection and accounting of and for such grain. In order to facilitate the transaction of all business governed by this rule, the Board of

Directors shall establish and maintain during a part or the whole of each day upon which the exchange is open for business, a place where buyers and sellers of wheat, corn, oats and rye to arrive may gather and freely buy or sell or offer to buy or sell the various commodities traded in thereon. The Board of Directors are further empowered to establish all necessary and proper regulations governing the terms and conditions upon which said trading shall be conducted both during and after the close of such market. After the close of the regular market, any member, upon proper record being made of the same, may purchase or offer to purchase, wheat, corn, oats or rye for shipment to this market at any price said member may see fit to bid, provided such bid shall allow the aforesaid charges. Such purchases shall be deemed to be subject to such Internal Revenue or other Government tax, if any, as may be incurred on the property by the buyer.

The intent of this rule is that all sales of wheat, corn, oats or rye made in accordance therewith shall be filled by the delivery of grain billed direct from the country point of origin to the seller at this market. Whenever the seller of such grain, prior to its arrival in Chicago, shall furnish to the buyer thereof the number of the car, or cars containing said grain, the grade established by the State Inspection Department of Illinois shall be final between the seller and buyer at this market. In case the seller shall neglect or refuse to supply said information to the buyer prior to the arrival of the grain at this market, then the buyer upon delivery thereof shall have the right to appeal from the decision of said Inspection Department to the Grain Committee of this Association.

This rule has been enacted to secure a broad, open and competitive market for the commodities traded therein, and any member of this Association transacting business in his own name, or firm, one at least of whose partners is a member of this Association, or corporation, one at least of whose executive officers is a member of this Association, who shall wilfully purchase or offer to purchase any such grain for shipment to this market on a basis which shall not allow the aforesaid charges, shall, upon conviction, be subject to such discipline as the Board of Directors may elect to impose.

SEC. 33. The employment by members of all persons soliciting Solicitors. orders for the purchase or sale of property for future delivery upon this Exchange, or for the purchase or sale of property to be shipped to this market, or, for the consignment of property to this market for the purpose of sale, or, for the disposition in any manner of property dealt in upon this Exchange, shall be in accordance with regulations established and promulgated by the Board of Directors. All persons soliciting the business above described shall be divided into two classes first, "Solicitors," second "Brokers." Solicitors, whether members of this Association or not, shall include all persons who give their entire time and services to one employer at a fixed salary. A broker under this rule must be a member of this Association who solicits purchases of grain at points outside of Chicago for shipment to this market. A non-member of this Association may be employed as a solicitor only, and not as a broker, whereas a member of this Association may either be a solicitor or a broker, but having elected to act in one capacity, he shall not be permitted at the same time to act in the

other. All solicitors, whether members or not, shall be employed by but one employer at the same time and shall receive for their services no other compensation whatsoever than a fixed salary which shall not be changed oftener than once in six months. A broker under this rule shall be entitled to receive on all grain purchased for the principal a compensation of one-eighth ( $\frac{1}{8}$ ) of one (1) cent per bushel and none other. This compensation, however, shall not apply on grain purchased from an individual, firm or corporation in the business of which the broker has any financial interest whatsoever, or from which he receives any compensation in the way of salary or otherwise, or upon grain shipped to this market upon consignment. No individual, firm or corporation enjoying membership privileges in this Association shall employ any person as such solicitor until such solicitor shall have been approved by the Membership Committee, nor continue such employment after having been directed by said Committee to terminate said employment. Provided, however, that a member-employer shall have the right of appeal from any such decision of the Membership Committee to the Board of Directors.

A member may solicit consignments to this market from non-members and receive as compensation for such service one-eighth of one cent per bushel, provided that he first file with the Membership Committee an application to be registered as a commission-participating solicitor, stating therein the member, firm or corporation for whom he will solicit; provided further, that such registration can not be for more than one member, firm or corporation at one time; provided further, that such participation shall not be permissible until the non-member consignor shall have notified, in writing, on each shipment, the member, firm or corporation that such consignments are at the solicitation of the member so registered; nor shall it be permissible to solicit under this provision business from firms in which such soliciting member has any interest, or to solicit business from a member.

The broad intent of this rule is to give to members all the rights, privileges and preferences which membership in the Association justly and reasonably accord, and this rule shall be liberally construed at all times so as to effectuate this object.

When any member, firm or corporation, transacting business in their own name, is convicted by the Board of Directors of a violation of this rule, or any regulation thereunder, such member, or the members of such firm, or the officers or managers of such corporation, shall be subject to such discipline under the rules as the Board of Directors, in its discretion, shall impose.



SEC. 34. Whenever it shall appear to the Board of Directors <sup>Control over</sup> that any member has formed a partnership with one or more persons, <sup>co-partnership</sup> not members of this Association, and that thereby the interest and good repute of this Association may suffer, the Board of Directors may, after investigating the facts of the case, require said member to withdraw from such partnership; and if he shall fail to do so within a reasonable time to be fixed by the Board of Directors, he shall be suspended from all the privileges of this Association until he shall have severed his connection with such partnership.

SEC. 35. The Board of Directors is empowered to organize a department to be designated "Car Inspection Department of the Board of Trade of the City of Chicago"; to fix the fee for such service, and also to appoint the necessary officers and employees in connection therewith; to specify the duties to be performed in the management of said department, and to establish such regulations for the conduct and government of said department as, in the judgment of the Board of Directors, shall best promote its efficiency.

## RULE V.

## DUTIES OF THE SECRETARY AND ASSISTANT SECRETARY

Records.	SECTION 1. The Secretary, under the direction and control of the Board of Directors, shall keep a journal of the proceedings of the Association; take charge of the seal, books, papers and property belonging to the Association; keep an account of the imports and exports of the city, collect and record valuable statistical information pertaining to the commercial, mercantile and manufacturing interests of the City of Chicago, and post the same on 'Change daily; and on or about the 1st of January in each year, he shall make to the Association a full report of the business of the city for the preceding year ending December 31, embracing such other information in his possession as may be of interest to the members. He shall furnish to the chairman of every special committee a copy of the resolutions whereby such committee shall have been appointed, and under the direction of the President, he shall give notice of any meetings of the Board of Directors or of the Association. He shall conduct the correspondence of the Association, and read such records or papers as the presiding officer may direct; shall attend meetings of the Committees of Arbitration, of Appeals, and of the Board of Directors, and keep an official record of their proceedings, give notices when their services are required, issue the necessary notices and papers to parties, and deliver copies of all awards or findings. He shall credit all moneys due to the Association for assessments, fines, fees or otherwise, and pay the same to the Treasurer; shall keep his office open during usual business hours; shall see that the rooms and property of the Association are kept in good order, and shall perform such other duties as the Board of Directors may from time to time direct.
Property.	
Statistics.	
Annual report.	
Notice to Committees.	
Correspondence.	
Attend meetings of committees.	
Collections.	
Other duties.	
Certificates of appointment.	
Appointments revocable.	SEC. 2. It shall be the duty of the Secretary to furnish to all Inspectors, Gaugers, Weighers and Measurers, appointed by the Board of Directors, official certificates of their appointments, bearing the signatures of the President and Secretary and the seal of the Association. Such certificate shall specify their duty and the time for which they are appointed, and also that such appointments are revocable at the will and pleasure of said Board.
To assist in performing the duties of Secretary.	SEC. 3. The Assistant Secretary shall perform such duties pertaining to the office of the Secretary as the Directors or the Secretary shall order, and in the temporary absence or disability of the Secretary, shall perform the duties of Secretary.

## RULE VI.

## DUTIES OF THE TREASURER.

Shall receive funds of Association.	SECTION 1. The Treasurer shall receive from the Secretary deposit of funds belonging to the Association, and shall disburse the same on the order of the Secretary, countersigned by the President. He shall make a full report to the Association at its annual meeting of all receipts and disbursements by him, of funds received and of the balances, if any, remaining in his hands. The accounts of the Treasurer shall be kept in books belonging to the Association, which books shall at all times be open for the examination of the Board of Directors or any committee of said Board.
How disburse.	
Reports.	
Books accessible to Directors.	

## RULE VII.

## ANNUAL MEETING.

SECTION 1. The Association shall hold its Annual Meeting on the *second* Monday after the *second* day of January. One week after annual election.

## RULE VIII.

## COMMITTEE OF ARBITRATION AND APPEALS.

SECTION 1. It shall be the duty of the Committee of Arbitration to hear and determine all cases of disputed claims voluntarily submitted for their adjudication by members of the Association. All evidence in such cases shall be taken under oath or affirmation, except documentary evidence, which shall be sworn to, if demanded by either party and the committee decide it to be necessary, and shall be duly recorded. In all such adjudications the committee shall construe all Rules, Regulations and By-Laws of the Association as being designed to secure justice and equity in trade; and all awards or findings shall be made in conformity therewith. Duties of Committee of Arbitration. Evidence. How to construe rules.

In case either party shall so demand, by previous notice given to the Secretary, the testimony and proceedings of the Committee of Arbitration shall be taken by a stenographer, the cost of which shall be assessed by the committee as in cases of other costs incurred. Stenographic reports.

SEC. 2. Any award or finding of the Committee of Arbitration may be appealed from, and the case may be carried to the Committee of Appeals for revision; *provided*, notice of such appeal shall be given to the Secretary, in writing, within two business days after such award or finding shall have been delivered to the parties in controversy. Appeal to Committee of Appeals, how made.

SEC. 3. It shall be the duty of the Committee of Appeals to review such cases as may be appealed from the Committee of Arbitration and formally brought before it, and its awards or findings shall be final and binding, and shall not be subject to revision by any other tribunal of the Association; *provided*, the Board of Directors may determine, from the record and other evidence, as to the proper constitution of any committee and as to the regularity of its proceedings. The said Committee of Appeals shall receive such new evidence as may be offered under oath or affirmation; and if, in its judgment, evidence is produced which will justify a rehearing of the case by the Committee of Arbitration, it shall remand the case to the said Committee of Arbitration for a new trial. Any final award or finding of the Committee of Appeals shall be based on the record of the Committee of Arbitration, and shall be made in like manner as prescribed by Section 1 of this Rule. Committee of Appeals—duties. Its awards not subject to revision. Regularity. New evidence. Remanding cases. Final awards. How governed.

SEC. 4. Five of either of these committees shall be a quorum for the transaction of business, and a majority decision of such quorum shall be binding. Quorum. Majority award binding.

SEC. 5. The Committee of Arbitration and the Committee of Appeals shall each render their awards or findings in writing, through the Secretary of the Association, within two business days after their decisions shall have been made. Such awards or findings shall be signed by the Chairman of the Committee, and shall be certified by Awards, how rendered. When rendered.

Official  
records open  
to members.

the Secretary under the seal of the Association. The official records and decisions of these committees, and all other records of the Association, may be inspected by any member of the Association upon application to the Secretary.

Vacancies,  
how filled.

SEC. 6. When, from absence or disqualification of regular members, either the Committee of Arbitration or Appeals cannot be formed, the parties in controversy shall be allowed to fill vacancies with any member or members of the Association willing to serve (not being of the other committee), on whom they may agree; or, if such parties are unwilling to submit their case to the Committee of Arbitration, they may choose three or more members (willing to serve and not being of the Committee of Appeals) whom they may agree upon; such agreement, in either case, to be communicated to the Secretary in writing, signed by all the parties in controversy. A majority award or finding of any such committee shall be binding, and any award or finding of committees thus formed shall be made under the same Rules, and shall have the same effect as if made by the regular committees, respectively.

Special  
Committees of  
Arbitration,  
how formed  
and governed.

Awards.

Oath of  
members of  
Committees.

SEC. 7. Before entering upon the duties of their office the members of any Committee of Arbitration or Committee of Appeals shall be required to take or subscribe to the following oath or affirmation, viz.: "You do solemnly swear (or affirm) that you respectively will faithfully and fairly hear and examine all matters of controversy which may come before you during your tenure of office, and that you will in all cases make just and equitable awards or findings upon the same, in conformity with the Rules, Regulations and By-Laws of the Association, and according to the evidence, to the best of your understanding; so help you God."

Administration  
of oaths  
to witnesses.

SEC. 8. The Chairman or Acting Chairman of any Committee of Arbitration or Appeals shall have power to administer suitable oaths to the parties and witnesses, and to issue citations to witnesses.

Submissions,  
how made.

Agreement  
to abide by  
award.

Postponement  
of trial.

Trifling mat-  
ters not to be  
entertained.

SEC. 9. Parties desiring the services of either of the foregoing committees shall notify the Secretary to that effect in writing, and, before the hearing of the case, shall file an agreement with him, signed by the parties to the controversy, binding themselves to abide, perform and fulfill the final award or finding which shall be made touching the matter submitted, without recourse to any other court or tribunal. Neither party shall postpone the trial of a case longer than ten days after it has been submitted, unless good cause can be shown therefor, satisfactory to the committee. Trifling and unimportant matters shall not be entertained by the Committee of Arbitration. Any member of a firm may execute said agreement on behalf of such firm.

Fine of  
members of  
committees.

SEC. 10. Members of the Committees of Arbitration and Appeals failing to attend when their services are required may be fined, for the use of the Association, three dollars for each default, unless a satisfactory excuse shall be made to the Committee.

SEC. 11. The fees for arbitration, under the Rules, By-Laws and Fees. Regulations of the Association, shall be as follows:

For each case where the amount in controversy shall be under  
 \$500.....\$10 00  
 Where the amount in controversy shall be from \$500 to \$1,000.. 15 00  
 Where the amount in controversy shall be from \$1,000 to \$1,500 20 00  
 Where the amount in controversy shall be from \$1,500 to \$2,500 25 00  
 Where the amount in controversy shall be from \$2,500 upward. 50 00

The fees, as above, shall be paid in advance, to the Secretary, by the party bringing the case, and shall be equally divided between the members of the Committee hearing the case.

SEC. 12. The fees of the Committee of Appeals shall be the same Fees on as the fees in the same case before the Committee of Arbitration; and appeals. they shall be paid and disposed of in the same manner.

SEC. 13. If parties to a controversy fail to appear at the time Failure to set for trial, or request a postponement, they may (if the case is post- appear. ap-  
 poned) be assessed with costs, by and for the use of the committee, Costs for postponed. in any sum in the committee's discretion, not exceeding five dollars. The committee, however, may insist that the trial shall take place without postponement.

SEC. 14. When neither of the parties in the controversy is a Fees on member of the Association, the aforesaid fees may be doubled. Fees, submissions by and all additional costs that may be incurred in the investigation of non-members. suits, shall be finally paid by either of the parties in the case, as may Costs to be assessed by committee. be decided by the committee hearing the same, and shall be included in their award or finding.

## RULE IX.

### SPECIAL COMMITTEES.

SECTION 1. Special committees may be appointed by the Asso- How ciation, by the President, or by the Board of Directors, to such service appointed. and in such manner as they may see fit, and it shall be the duty of every committee appointed by the Association, the President, or the Board of Directors, to act when properly called upon.

## RULE X.

### MEMBERSHIP AND ASSESSMENTS.

SECTION 1. All applications for membership in the Association Committee on shall be referred to the Committee on Membership, who shall hold membership to regular stated meetings for examining such applicants and their sponsors, meetings. in person, under such rules and regulations as may be made by the Board of Directors. Any male person of good character and credit, Qualifications. and of legal age, on presenting a written application, indorsed by two members, and stating the name and business avocation of the applicant, after ten days' notice of such application shall have been posted Application. on the bulletin of the Exchange, may be admitted to membership upon approval by at least ten (10) affirmative ballot votes of the Board of Directors; *provided*, that three negative ballot votes are not cast against such applicant, and upon payment of an initiation fee of twenty-five thousand dollars, or on presentation of an unimpaired or unforfeited membership, duly transferred, and by signing an agreement

to abide by the Rules, Regulations and By-Laws of the Association, and all amendments that may be made thereto.

Memberships.  
How  
transferable.

SEC. 2. Every member shall be entitled to transfer his membership when he has paid all assessments due, and has against him no outstanding unadjusted or unsettled claims or contracts held by members of this Association, and said membership is not in any way impaired or forfeited, upon the payment of two hundred and fifty dollars, to any person eligible to membership who may be approved for membership by the Board of Directors, after due notice by posting, as provided in Section 1 of this rule. The membership of a deceased member shall be transferable in like manner by his legal representative without the payment of the transfer fee. Prior to the transfer of any membership, application for such transfer shall be posted upon the bulletin of the exchange for at least ten days when, if no objection is made, it shall be assumed the member has no outstanding claims against him.

Membership  
of deceased  
persons.

All moneys derived from the transfer of memberships, under and by virtue of the provisions of this Rule, shall constitute a fund to be applied by the Board of Directors to the liquidation of the bonded indebtedness of this Association.

Annual  
assessment,  
payment of.

SEC. 3. When the annual assessment is made, it shall be considered due, and any member neglecting or refusing to pay the same within thirty days thereafter, may be excluded from the rooms of the Association until such assessment is paid. And in case of the failure of any member to pay the annual assessment during the whole of any fiscal year of the Association (said fiscal year beginning and closing with the day of the regular annual election), such failure shall of itself operate as a forfeiture and cancellation of the membership of such member and of all rights and privileges thereunder, provided, that the Board of Directors shall have authority to remit the annual assessment of any member while said member is in the service of the army or the navy of the United States when the United States is at war. Payment of annual assessments by a member while under suspension shall not be construed as in any way affecting such suspension.

Duty of Mem-  
bership Com-  
mittee in cases  
of misrepres-  
entation of  
applicant.

SEC. 4. If any applicant shall intentionally or willfully misstate or suppress any fact, or be guilty of any other fraudulent or dishonest act to secure his acceptance as a member, and thereafter and thereby become a member, the Membership Committee shall, upon the discovery of such misconduct, immediately report the same to the Board of Directors, which, after due notice to such member of the time and place of such hearing, shall investigate such charges, and if such member shall be found guilty the Board of Directors shall declare such membership forfeited.

## RULE XI.

### MESENTERS.

Conditions.

SECTION 1. The Board of Directors shall be authorized, under such restrictions, regulations and limitations as they may deem proper, to grant admission to the Exchange rooms to messengers for members, such messengers not to be allowed to transact any business beyond communicating with their principals, and not to remain longer than is necessary for that purpose.

Privileges of  
messengers.

## RULE XII.

## VISITORS.

SECTION 1. Visitors may be introduced to the Exchange rooms Introductions. upon such terms and for such time as the Board of Directors may from time to time determine. No person holding a visitor's ticket Restrictions. shall be permitted to negotiate or transact any business in the Exchange rooms. For any violation of this Rule the privilege of visiting the rooms may be forfeited.

## RULE XIII.

## PRESS TICKETS.

SECTION 1. The Board of Directors may authorize the issue of tickets of admission to the Exchange rooms to members of the news- Under control of Board of Directors. paper press under such restrictions and regulations as they may deem proper; but no person holding such a ticket shall be allowed to transact Restrictions. any business in the Exchange room except the collection of information for the newspaper for which he shall be employed.

## RULE XIV.

## BROKERS.

SECTION 1. A. Members may act as brokers between other members only, except in making contracts between members of this Association and authorized agents of transportation companies, vessel owners, railroad, insurance or banking companies in connection with the ordinary legitimate business of the latter, but in all cases the agent or broker of such person, firm or corporation, shall be held liable both for the acceptance of contracts by alleged principals and for the faithful execution of the same, under the rules of the Association, by such principal. Provided that on C. I. F. contracts for grain for shipment to points outside Chicago, the broker so contracting may, if desired, give up to members for whose account such contracts have been made, the name of his principal, even though such principal be not a member of this Association. Provided, however, that in such cases brokers shall be held liable both for the acceptance of such contracts and for their faithful performance under the rules of this Association.

B. Brokers shall be held personally liable on any transaction made by them until they have given the name of a principal acceptable to the other party to the transaction.

C. A commission or brokerage must be paid on every transaction as prescribed in this rule.

## BROKERAGE BY GRADE.

SEC. 2. A. The following rates of brokerage, being just and reasonable, are hereby established as the minimum charge which shall be made by members of this Association for the transaction of the business specified in this section:

B. For the purchase, or for the sale, by *grade alone*, of wheat, corn or oats, to be delivered in store in regular houses, either for immediate or for future delivery, fifteen cents per 1,000 bushels in lots of 5,000 bushels or multiples thereof, and twenty-five cents per 1,000 bushels for delivery in lots of less than 5,000 bushels.

C. For the purchase, or for the sale, by *grade alone*, of rye, barley or flaxseed, to be delivered in store in regular houses, either for immediate or for future delivery, twenty-five cents per 1,000 bushels.

D. For the purchase, or for the sale, of all kinds of grain or flaxseed, in store in Chicago, when special location or character of property is stipulated, fifty cents per 1,000 bushels.

E. For the purchase, or for the sale, of "contract" pork, for immediate or for future delivery, two-fifths of one cent per barrel.

F. For the purchase, or for the sale, of "contract" D. S. short ribs, D. S. extra short clears, or lard, for immediate or for future delivery, two cents per 1,000 pounds.

G. For the purchase, or for the sale, by grade alone, either for immediate or for future delivery, or to arrive, or in carload lots in any position:

On wheat, rye or barley.....	per car,	\$1.00
On corn or oats.....	" "	.50
On hay or straw.....	" "	2.00
On ear corn.....	" "	1.50
On screenings, bran, middlings and all kinds of ground feed.....	" "	1.00
On flaxseed.....	" "	1.00
On clover, timothy, millet, Hungarian, mustard or buck-wheat seeds.....	" "	2.00
On seeds in less than carload lots (provided total charge is not more than \$2.00).....	per bag,	.02

#### BROKERAGE BY SAMPLE AND C. I. F.

SEC. 3. A. The following rates of brokerage, being just and reasonable, are hereby established as the minimum charge which shall be made by members of this Association for the transaction of the business specified in this section.

B. For the purchase, or for the sale, by sample or by grade and sample combined, for immediate or for future delivery, or to arrive, or in carload lots in any position:

On wheat, rye, barley, corn or oats .....	per car,	\$1.00
On ear corn.....	" "	1.50
On hay or straw.....	" "	2.00
On screenings, bran, middlings, and all kinds of ground feed.....	" "	1.00
On flaxseed.....	" "	1.00
On clover, millet, Hungarian, timothy, mustard or buck-wheat seeds.....	" "	2.00
On seeds in less than carload lots (provided total charge is not more than \$2.00).....	per bag,	.02



C. For the purchase, or for the sale, of all kinds of grain C. I. F. for shipment by water or rail, to or from Chicago or other points, one-eighth of one cent per bushel in lots of 5,000 bushels or more, and one-quarter of one cent per bushel in lots of less than 5,000 bushels.

COMMISSIONS FOR BUYING OR SELLING, OR  
FOR BUYING AND SELLING.

SEC. 4. A. The following rates of commission, being just and reasonable, are hereby established as the minimum charge that shall be made by members of this Association for the transaction of the business specified in this section:

B. For the purchase, or for the sale, or for the purchase and sale, by *grade alone*, of wheat, corn or oats, to be delivered in store, either for immediate or for future delivery, **seven dollars and fifty cents per 5,000 bushels or multiples thereof, and two dollars and fifty cents per 1,000 bushels or multiples thereof, for delivery in lots of less than 5,000 bushels.**

C. For the purchase, or for the sale, or for the purchase and sale, by *grade alone*, of rye, barley or flaxseed, to be delivered in store, either for immediate or for future delivery, one-quarter of one cent per bushel.

D. For the purchase or for the sale, or for the purchase and sale, of lard, twenty-five cents per 1,000 pounds.

E. For the purchase, or for the sale, or for the purchase and sale of pork, five cents per barrel.

F. For the purchase, or for the sale, or for the purchase and sale of D. S. short ribs or D. S. extra short clears, twenty-five cents per 1,000 pounds.

G. It is hereby provided that upon transactions specified in the foregoing paragraphs of this section which are made for the account of members of this Association, or for firms one of whose general partners is a member, or for corporations entitled under Section 8 of this rule to members' rates, one-half of the foregoing minimum specified rates shall be charged and shall be the minimum rates in such cases; provided, that the members' rate per 1,000 bushels or multiples thereof, for delivery in lots of less than 5,000 bushels, shall be one dollar per 1,000 bushels, when for the personal account of the member, firm or corporation for whom the trade is made.

A member (meaning also a firm or corporation entitled under the rules to members' rates) may secure and turn over business in grain or provisions, for future delivery, coming under the provisions of this section, to the other members of this Association to be executed; and it shall be in order for the members executing such transactions, if so instructed by the party turning the business over to them, to render accounts therefor direct to the non-member customer, at non-members' rates, and to allow to the member turning the business over to them members' rates on the same, i. e. one-half of the foregoing minimum rates of commission; provided, that all such business shall be turned over free of all expense to the executing member.

H. It is further provided that to members who personally do their own buying and selling, but who clear their trades through other members, the minimum rates of commission on all transactions opened and closed *within ten days* shall be twenty-five cents per 1,000 bushels of grain, one cent per package of pork, and five cents per 1,000 pounds of D. S. short ribs, D. S. extra short clears, or lard.

It is further provided that the minimum rates of commission on all such trades *as are not actually closed within the prescribed limit of ten days*, shall be members' rates; but the clearing member may pay the principal the rates of brokerage prescribed in Section 2 of this Rule, as compensation for executing such trades. It is expressly understood that all such transactions shall be for the personal account of the member, firm or corporation for whom the trades are cleared, and in no case, directly or indirectly, on behalf of any other person, either wholly or in part.

Hence, if trades in grain are opened and closed within 10 days, the principal shall pay the clearing member (per 5,000 lot)..... \$1.25

If trades in wheat, corn or oats are opened, but not closed within 10 days, the principal shall pay the clearing member (per 5,000 lot).....\$3.75

Less brokerage for both buying and selling (this paragraph only contemplates trades executed by the principal)..... 1.50 2.25

The same principle shall apply in construing commission rates to be charged for executing similar transactions in all other commodities dealt in under the rules of this Association.

J. Trades made under the foregoing paragraph, where one side of such trades only is executed by the principal, and the other side either by the clearing member or broker, whether closed within the prescribed limit of ten days or not, shall be subject to members' rates of commission, but the clearing member may allow the principal the minimum rates of brokerage on the portion of the trades executed by the principal. If a broker is employed to execute any portion of such trades, the party employing such broker shall pay the brokerage thus incurred, the minimum rates for such service being those prescribed in Section 2 of this Rule.

Hence, on trades made in wheat, corn or oats, whether opened and closed within 10 days or not, the principal shall pay the clearing member (per 5,000 lot). \$3.75

Less brokerage (one side being executed by the principal)..... .75 \$3.00

If closed either by clearing member, or broker employed by him, the principal shall pay the clearing member (per 5,000 lot)..... 3.00

If closed by a broker employed by the principal, the principal shall pay the clearing member (per 5,000 lot), (it being understood that the clearing member shall pay the broker)..... 3.75

The same principle shall apply in construing commission rates to be charged for executing similar transactions in all other commodities dealt in under the rules of this Association.

K. Members cannot clear through other members as contemplated in paragraphs H and J any trade that is not for their own account; but members receiving orders may execute them and turn over any resulting trades, with the name of the customer, to other members, in which case the latter shall pay the former the minimum brokerage rates as compensation for executing the order.

#### COMMISSIONS—BUYING OR SELLING AND ACCOUNTING.

SEC. 5. A. The following rates of commission, being just and reasonable, are hereby established as the minimum charge that shall be made by members of this Association for the transaction of the business specified in this section:

B. For receiving and selling, or for buying either to be loaded or to be unloaded or to be forwarded, by grade or sample, or both, either for immediate or for future delivery, or to arrive, or in carload lots in any position:

Wheat, rye, barley, corn, oats, ear corn, kaffir corn, milo maize, feterita and spelt ..... 1 per cent

Excepting that when one per cent amounts to less than one cent per bushel on wheat, rye, barley, kaffir corn, milo maize, feterita, spelt and ear corn,  $\frac{3}{4}$ c per bushel on shelled corn, and  $\frac{1}{2}$ c per bushel on oats, then 1c per bushel shall be the minimum charge on wheat, rye, barley, ear corn, kaffir corn, milo maize, feterita and spelt,  $\frac{3}{4}$ c per bushel on shelled corn and  $\frac{1}{2}$ c per bushel on oats.

On bran, middlings, screenings, ground feed and all millstuffs (of 20 tons or less).....\$ 7.50 per car

On bran, middlings, screenings, ground feed and all millstuffs (of more than 20 tons)..... .37½ per ton

On hay (of 10 tons or less)..... 10.00 per car

On hay (of more than 10 tons)..... 1.00 per ton

On straw (of 10 tons or less)..... 7.50 per car

On straw (of more than 10 tons)..... .75 per ton

On broom corn.....¼c per pound

On flaxseed or cloverseed..... 1 per cent

On flaxseed or cloverseed, in less than carload lots ... 1½ per cent

On timothy, hungarian, millet, mustard or buckwheat, carloads or less..... 1½ per cent

Except that purchases for shipment from Chicago of the commodities enumerated in this clause shall not be subject to the percentage charge and may be made for account of a member or a non-member at a minimum charge, for wheat, rye, barley, ear corn, kaffir corn, milo maize, feterita and spelt of..... 1c per bushel

On corn.....¾c per bushel

On oats .....½c per bushel

C. For the purchase or for the sale of all kinds of grain contained in canal boats, by grade, by sample, or by grade and sample combined, ½ cent per bushel.

D. For the purchase and sale by grade or by sample, or grade and sample combined, of the following described property to arrive:

Wheat, rye, barley, corn, oats, ear corn, kaffir corn, milo maize, feterita and spelt..... 1 per cent

Excepting that when 1% amounts to less than 1c per bushel on wheat, rye, barley, kaffir corn, milo maize, spelt and ear corn,  $\frac{3}{4}$ c per bushel on shelled corn and  $\frac{1}{2}$ c per bushel on oats, then 1c per bushel shall be the minimum charge on wheat, rye, barley, ear corn, kaffir corn, milo maize, feterita and spelt,  $\frac{3}{4}$ c per bushel on shelled corn and  $\frac{1}{2}$ c per bushel on oats.

On carload lots of flaxseed or cloverseed..... 1 per cent

On buckwheat, timothy, millet, hungarian, or mustard seeds, either carloads or less..... 1½ per cent

For receiving and selling, or for buying and shipping

pork, lard, green, cured or partly cured meats... ½ of 1 per cent

E. It is hereby provided that upon transactions specified in the foregoing paragraphs of this section which are made for the account of members of this Association, or for firms one at least of whose general partners is a member of this Association, or for corporations entitled under Section 8 of this Rule to members' rates, three-fourths of the foregoing rates shall be the minimum rates charged; except that in the case of provisions one-half of the foregoing specified rate shall be the minimum rate.

F. Whenever members of this Association, acting as principals or agents, shall have made a purchase of any of the property mentioned in this section, to arrive, or in transit, such members shall notify in writing, the party from whom such purchase was made, of the price and terms of such purchase on the same day upon which the transaction takes place.

These requirements shall apply only to shipments from country points, either to Chicago or to other markets, if purchased in Chicago market, whether such property is to be shipped or is in transit.

#### BUYING OR SELLING VESSEL LOTS.

SEC. 6. A. The following rates of commission, being just and reasonable, are hereby established for receiving and selling, or for buying and shipping the following described property by vessels:

On wheat, rye, barley or flaxseed..... $\frac{1}{2}$  cent per bushel  
On corn or oats..... $\frac{1}{4}$  " " "

These shall be the minimum rates for both members and non-members.

#### ADDITIONAL CHARGES.

SEC. 7. A. In addition to all the rates of commission prescribed by this rule, there shall be charged all legitimate expenses incurred in handling and caring for the property involved, including storage, insurance, inspection, weighing. Cost of sampling shall **not** be considered a charge against the property.

#### CORPORATIONS.

SEC. 8. A. Any corporation having for one of its executive officers and stockholders a member of this Board, may submit to the Board of Directors, or a committee appointed for such purpose, a full disclosure of the relations of such member to such corporation, and if such member shall, upon investigation, be found to be a real bona fide and substantial executive officer and stockholder of such corporation, and that such relation is not created for the sole purpose of obtaining members' rates, such corporation shall be thereafter, and so long as such member shall remain such officer and stockholder, entitled to members' rates provided in this rule; *provided*, that for the purpose of this rule, not more than one corporation can be represented by the same member of this Association as its executive officer.

Whenever any such corporation shall be so found entitled to members' rates, it shall, whenever requested by the Board of Directors, or such committee, make a full disclosure of the then existing relations of such member to such corporation. If it shall refuse so to do, its right to members' rates shall thereupon cease.

B. On all transactions for the account of any officer, agent, employe or stockholder of any such corporation, not a member of this Association, such corporation must exact non-members' rates of commissions.

C. No firm or corporation shall enjoy members' rates by virtue of a membership in the Chicago Board of Trade in the name of one of its members, if a firm, or in the name of one of its executive officers, if a corporation, if said member of the Board shall at the same time be a member of a firm, or an executive officer of a corporation, represented in the membership of the Clearing House of the Board of Trade. One membership shall only secure members' rates to one firm or one corporation.

#### CONSTRUCTIONS.

SEC. 9. A. On all transactions where the purchase or sale of cash grain is made contingent on the price ruling for future delivery, and where the purchase or sale of the future delivery is at once accomplished, fixing by such transaction the value of the cash grain so bought or sold, it shall be construed that the purchase or sale of the

future delivery shall be a part of the cash transaction. Should the purchase or sale of grain for future delivery upon which the cash transaction is based be held subject to the convenience or subject to the orders of the parties with whom such transaction is made, then all such business for future delivery shall be subject to the regular rates of commission as prescribed in this rule.

B. In no case shall the aggregate amount of brokerage allowed on any transaction be such that the net commission to members on such transaction shall be less than the minimum rates prescribed in Paragraph H, Section 4 of this rule, for clearing trades for members.

C. Members cannot abate or divide with other members the rates prescribed in Paragraph H, Section 4 of this rule, for clearing.

D. A firm whose only member of the Association is a special partner in such firm is not entitled to members' rates.

E. A firm or a corporation shall charge regular rates of commission on all transactions in which only a part of such firm or corporation appears as a principal.

F. Any member who, or whose firm or corporation, shall be convicted by the Board of Directors of a violation of the provisions of this rule, or of any evasion thereof by making rebates in prices, by making any contract or observing any contract already made, by furnishing a membership in this Exchange, by giving any bonus, gift, donation or otherwise, or shall purchase or offer to purchase any grain, seeds, provisions or other commodities consigned to him, them, or it, for sale, or by rendering any other service or concession whatsoever, with the intent to evade in any way directly or indirectly the regular rates of commission or brokerage established by this rule, shall be expelled from this Association. Free telegraphic communication, however, shall not be construed as a violation of this rule.

G. The Board of Directors is authorized to offer a reward of not more than twenty-five hundred dollars to any person who shall furnish evidence that does convict any member, firm or corporation of a violation of this rule.

## RULE XV.

### APPROPRIATIONS.

SECTION 1. No appropriation of money or other property of the Association shall be made except to defray its legitimate business expenditures or to promote the purpose of its organization.

## RULE XVI.

### HOURS FOR REGULAR TRADING.

SECTION 1. No trade or contract for the future delivery of grain or provisions shall be made, or offered to be made, by any member or members of this Association, in the Exchange room of the Board, nor in any of the public streets, courts or passages in the immediate vicinity thereof, or in any hall, or exchange hall, or corridor in any building located or fronting on any such streets, courts or passages, on any business day, except from 9:30 o'clock A. M. to 1:15 o'clock P. M., or upon any Saturday except from 9:30 o'clock A. M. to 12 o'clock M., nor on any day or that part of any day on which the Board shall hold no business session; it being the object and intent of this rule that all such trading which may tend to the maintenance of a public market shall be confined within the hours above specified. On any alleged violation by a member of this Association of the provisions of this rule which shall be brought to the attention of the President of the Board by creditable report, it shall be the duty of the President to cause said member to be summoned before the Board of Directors, and if the party shall be found guilty of such violation of the rule, he shall be suspended by the Board of Directors from all the privileges of membership for such period as, in its discretion, the gravity of the offense committed may warrant.

Irregular  
Transactions.  
Penalty.

SEC. 2. All transactions in future contracts for property shall be deemed irregular when on the basis of money considerations added to or deducted from the contract price; and such transactions shall be esteemed misconduct and punishable by suspension at the discretion of the President or Board of Directors.

Definite figure  
of price.

SEC. 3. All contracts and offers to contract for grain for future delivery shall be at one figure of price, having as the multiple of price one-eighth of a cent per bushel; provided, however, that offers and contracts may be made to include one-half the total amount of each contract at any given price, and the remainder of said contract at a price one-eighth of one cent per bushel higher or lower than the other moiety and not otherwise; the same principle to apply on transactions for the future delivery of provisions; and every infraction of this rule shall be deemed misconduct and punishable by suspension at the discretion of the Board of Directors.

## RULE XVII.

### SMOKING.

Prohibited.

SECTION 1. Smoking in the Exchange room of the Association shall be deemed discourteous and offensive conduct, and the same is hereby prohibited.

## RULE XVIII.

### SEAL.

Description.

SECTION 1. The Association shall have a seal, bearing a figure of Justice with a ship in the distance, surrounded by the words "Board of Trade of the City of Chicago."

## RULE XIX.

### QUORUM.

One hundred  
members a  
quorum.

SECTION 1. One hundred members of the Association shall constitute a quorum, but a smaller number shall have power to adjourn.

## RULE XX.

### DEPOSITS TO SECURE THE FULFILLMENT OF TIME CONTRACTS.

Protection to  
purchasers.

SECTION 1. On time contracts, purchasers shall have the right to require of sellers, as security, a deposit of ten (10) per cent, based upon the contract price of the property bought, and further security, from time to time, to the extent of any advance in the market value above said price. Sellers shall have the right to require as security from buyers a deposit of ten (10) per cent on the contract price of the property sold, and, in addition, any difference that may exist or occur between the estimated legitimate value of any such property and the price of sale. All securities shall be deposited, either with the Treasurer of the Association or with some bank duly authorized by the Board of Directors to receive such deposits; and shall, in each instance, be accompanied by the following form of memorandum or statement.

Protection to  
sellers.

Securities,  
where  
deposited.

<p>.....BANK.</p> <p style="text-align: center;">CHICAGO.</p> <p>.....191...</p> <p style="text-align: center;">MARGIN CERTIFICATES WANTED.</p> <p>By.....</p>	<p>.....BANK.</p> <p style="text-align: center;">CHICAGO.</p> <p>.....191...</p> <p>JOHN R. MAUFF, Sec'y Board of Trade of the City of Chicago.</p> <p>..... have deposited approved Check for Margin Certificate which we will issue today in accordance with your Rules as follows.</p>																						
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">FOR DEPOSITOR AND</th> <th style="width: 40%;">AMOUNT.</th> </tr> </thead> <tbody> <tr><td>.....</td><td>.....</td></tr> <tr><td>.....</td><td>.....</td></tr> <tr><td>.....</td><td>.....</td></tr> <tr><td>.....</td><td>.....</td></tr> <tr><td>.....</td><td>.....</td></tr> </tbody> </table>	FOR DEPOSITOR AND	AMOUNT.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr><td>.....</td><td>.....</td></tr> <tr><td>.....</td><td>.....</td></tr> <tr><td>.....</td><td>.....</td></tr> <tr><td>.....</td><td>.....</td></tr> <tr><td>.....</td><td>.....</td></tr> </tbody> </table>	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
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The above form of memorandum shall state the name of the depository, the date on which the deposit is made, the name of the depositor, and also the name or names of the party or parties in whose favor the deposit is to be made, together with the amount or amounts of such deposit in detail, and also in the aggregate. The left-hand part of the memorandum or statement before described shall be retained by the depository selected, and the right-hand portion thereof taken by the depositor, after being duly signed by the person authorized to receipt for the said deposit, and, without delay, placed in the office of the Clearing House of the Board of Trade of the City of Chicago; it being distinctly understood that the provisions of Section 2 of this Rule are and shall remain in force, and that the issuance of the certificate in the form and manner prescribed in said Section 2 is unaffected by the provisions of this section. It is hereby provided that such deposits shall not be made with any bank or banks to which the party calling for the said security shall expressly object at the time of making such "call;" but in such case the deposit shall be made with some duly authorized bank not thus objected to, or with the Treasurer of the Association, as the depositor shall elect.

Manner of deposits.

Excepted depositories.

SEC. 2. All banks which may be appointed to act as depositories for securities, shall be required to have one or more of their executive officers, members of this Board, who shall be held amenable to the Rules of said Board in matters of dispute arising from any transactions on the Board of Trade of the City of Chicago, between the banks they represent and any of the members of said Board of Trade, and shall execute and file with the Secretary of the Association a good and sufficient bond, with sureties, to be approved by the Board of Directors, for the proper disposal of the said deposits, in accordance with the provisions of the Rules, Regulations and By-Laws of the Association. Said banks shall issue certificates in duplicate, not transferable, for

Bonds.

Certificates for deposits.

all such deposits. Said certificates shall state by whom the deposit was made, and for whose security the same is held, that the deposit has been made under the Rules of the Board of Trade and is payable upon the return of the certificate or its duplicate, duly indorsed by the parties to the contract or contracts, or on the order of the President of the Board of Trade, as provided by Section 6 of this Rule. Said certificate shall be in the following form, to-wit:

Original (or) Duplicate.

Not Negotiable or Transferable.

CHICAGO.....19....  
 .....has deposited with this Bank  
 .....Dollars as security on a contract or  
 contracts between the depositor and.....  
 which amount is payable on the return of this certificate or its duplicate, duly indorsed by both of the above-named parties, or on the order of the President of the Board of Trade of the City of Chicago, indorsed on either the original or duplicate hereof, as provided by the Rules of said Board of Trade, under which the above-named deposit has been made.

.....  
 Cashier.

Deposits to be held as security on all contracts between the parties.

Exception.

Margins with the Treasurer.

Notice of deposit of security.

Failure to deposit.

Contracts may be closed.

All deposits so made shall be held to have been made as security for the faithful fulfillment of any contracts made or to be made between the parties during the time the deposit shall remain unpaid; *provided*, it shall be competent for either party to a contract to demand that the certificate shall express the particular contract upon which the deposit shall have been made, and in such case the deposit shall be applicable only to the settlement of that contract.

SEC. 3. The Treasurer of the Association shall, in like manner and under like safeguards, receive deposits for security, and issue certificates for the same, payable as is provided by Section 2 of this Rule.

SEC. 4 The party depositing security shall, within one hour from the time such deposit shall be called, deposit with the Clearing House of the Board of Trade of the City of Chicago, or with the party calling for such deposit, the duplicate certificate for the same, in due form, as provided for in Section 2 of this Rule.

SEC. 5. Should any party called upon, as herein provided for, fail to deposit the security called, within the next banking hour thereafter, the party making such call shall have the right, if he be the seller, to resell the property for account of the delinquent, such resale to be for the same delivery as was named in the original contract; if he be the buyer he shall have the right to repurchase the property for account of the delinquent, deliverable at the time named in the original purchase; in either case he shall at once communicate to the delinquent the action he has elected to take, and all losses or damages on such defaulted contract shall be at once due and shall be payable through the Clearing House the same as though said contract had fully matured. The party so calling may, however, elect to permit



the contract to stand, in which case no notice to that effect shall be necessary to the delinquent. All notices for the call of deposits as security, or of the closing of contracts under this Rule, may be served on the party called, either in person or by leaving a written notice at his place of business, or may be served in person upon his authorized representative, or upon any clerk representing the party on 'Change; and in case the party called upon shall not be known to have a regular place of business, a written notice left in the office of the Secretary of the Board shall be deemed sufficient.

Notices of call  
or of the  
closing of  
contracts.

SEC. 6. Upon the fulfillment or settlement of any contract, or upon the closing of any contract under the provisions of Section 5 of this Rule, deposits upon which have been made, and when the full adjustment of all differences relating to the same shall have been effected, the deposits shall thereupon be payable to the party depositing the same; and the joint indorsement of both parties upon the certificate shall be a sufficient authority to the party holding the deposit to pay the same to the holder of the certificate; or in case of a failure between the contracting parties to adjust and settle their respective claims upon the deposit within three (3) business days after the maturity of all contracts upon which the deposit is applicable, the matter in dispute shall, upon the application of either party to such contracts, be submitted to a select committee of three disinterested persons, members of the Association, to be appointed by the President, which committee shall, without unnecessary delay, summon the parties before them, and hear such evidence under oath as either may wish to submit touching their claims to the deposit, and shall by a majority vote decide, and report to the President of the Board, in writing, in what manner and to whom the deposit is payable, either wholly or in part, whereupon the President shall indorse on either the original or duplicate certificate an order for the payment of such deposits in accordance with the decision of said committee, and such order shall be a sufficient warrant to the party holding the deposit to pay the same in accordance with such order. In case any member neglects or refuses to indorse a certificate of deposit to the party entitled to receive the money thereupon when all contracts upon which the deposit is applicable are settled, and all money due upon such contracts has been paid, he shall be liable to a penalty of one per cent. per day on the amount of such certificates, for every day such refusal or neglect is continued; and for refusal to promptly pay such penalty, the party may, upon due complaint, be suspended from all privileges of the Board until the same is paid. In case it should occur that by reason of changes in the market, or of delivery upon, or the settlement of a portion of the contracts upon which security has been deposited and to which such security is properly applicable under this Rule, that a larger sum remains on deposit than is contemplated by Section 1 of this Rule upon then existing unadjusted contracts between the parties, and either party to such contract should refuse to release such excess of deposit, the President of the Board is authorized, upon a representation of the facts and admission or proof that such excess ought to be released, to order such release and payment to be made to the party to whom it rightfully belongs, by the indorsement of an order to that effect on either the original or duplicate certificate or certificates issued for such deposits; *provided*, in case of such disagreement no surrender of the deposit shall be ordered pending any arbitration touching the rights of the parties under the said contract or contracts, or in case the party refusing to adjust the dispute shall signify his willingness to submit the matter to arbitration.

Release of  
margins on  
settlement.

Failure to  
adjust  
contracts.

Disputes to be  
submitted to a  
committee.

President  
release.

Penalty for  
refusal to  
release.

Excessive  
deposits, how  
released.

SEC. 7. In determining the value of property under this Rule, its value in other markets, or for manufacturing or consumptive purposes in this market, together with such other facts as may justly

Value of  
property  
under this  
Rule, how and  
by whom  
determined.

enter in the determination of its value, shall be considered irrespective of any fictitious price it may at the time be selling for in this market. Such value, for the purposes of this Rule, in case of disagreement, shall be determined by the Board of Directors, and communicated to the parties in interest through the President or Secretary.

SEC. 8. On to arrive grain contracts of thirty days or more, buyers shall have the right to require of non-resident sellers as security to be deposited with the buyer, a deposit of ten per cent., based upon the contract price of the property bought, and further security, from time to time, to the extent of any advance in the market value above said price.

Deposits so made shall be released on the performance of the contract, or before in the discretion of the buyer, or may be held in whole or in part in conformity with the requirements of this section, applicable to any other contracts between the principals.

Failure to deposit security, as required by this section, within two business days, shall entitle the buyer to elect to declare any or all contracts covered by such call, canceled, or to re-buy on the open market an equal quantity of the commodity covered by the contract, and the buyer shall at once notify the seller of such action.

Disputes arising from security calls, deposits or release of them may be referred to the To-Arrive Grain Committee and its decision shall be binding on both principals.

## RULE XXI.

### REGULAR DELIVERIES.

Tender of  
warehouse  
receipts.

Requirements  
for regular  
warehouses.

Rates of  
storage.

Bond,  
sufficiency of.

SECTION 1. All deliveries upon contracts for grain or flax seed, unless otherwise expressly provided, shall be made by tender of regular warehouse receipts, which receipts shall have been registered by an officer duly appointed for that purpose. All such warehouse receipts shall be made to run five days from date of delivery on regular or customary storage charges, which regular or customary charges shall follow such warehouse receipts and be chargeable upon the property covered by the same, and shall be issued by such houses as have complied with the Rules of the Board of Trade and the Regulations and Requirements of the Board of Directors, and have been declared regular warehouses for the storage of grain or flax seed by said Board of Directors; and it shall be the duty of the Board of Directors, prior to the first day of July in each year, to inspect all warehouses, the proprietors or managers of which shall apply to have their receipts declared regular for delivery on contracts under the Rules of the Board of Trade, and no warehouse shall be declared a regular warehouse unless it is conveniently approachable by vessels of ordinary draft and has customary shipping facilities, and unless the storage rates on all grain or flax seed in such warehouses in bulk and in good condition, shall not be in excess of one cent per bushel for the first ten days or part thereof, and one-thirtieth (1-30) of one cent per bushel for each additional day thereafter until from and after July 1, 1917, when the storage rates shall not be in excess of one (1) cent per bushel for the first ten days or part thereof, and one-twenty-fifth (1-25) of one cent per bushel for each additional day thereafter so long as such grain or flax seed remains in good condition, and unless the proprietors or managers of such warehouse are in good financial standing and credit, and are carrying on and intend to continue to carry on the legitimate business of public warehousemen under the laws of the State of Illinois and in accordance with the Rules of the Board of Trade of the City of Chicago and the Regulations and Requirements of the Board of Directors and until the proprietors or managers of such warehouse shall file a bond with sufficient sureties in such sum and subject to such conditions as may be deemed necessary by the Board of Directors, under the Rules of the Board of Trade and the Regulations and Requirements of the Board of Directors in reference to warehouses.

Whenever application shall be made by the proprietors or managers of any warehouse to have the same declared a regular warehouse for the storage of grain and flax seed under the provisions of this Rule (except in cases of renewal on the first day of July in each year, as hereinbefore provided) any grain or flax seed that may be contained in said warehouse at the time of such application, shall be required to be removed from said warehouse, when after it shall have been graded and inspected according to its quality and condition then existing by the duly constituted authorities, such grain or flax seed may then again be received into said warehouse and receipts issued therefor shall be registered and dated upon the day when such grain or flax seed is again actually received into said warehouse.

Requirements for removal of grain from warehouses applied to be regular.

The chief inspector of grain of the State of Illinois may, upon request of the Board of Directors of the Board of Trade, appoint a supervising inspector who shall so supervise the storage and distribution of grain and of flax seed in such warehouse that no discrimination or selection can be made in the quality or grade of grain or flax seed in the delivery of such grain or flax seed.

Supervising inspector.

Warehouse receipts issued by warehouses so declared regular by the Board of Directors shall be regular for delivery on contracts under the Rules of the Board of Trade so long as the said warehouse shall continue to be a regular warehouse, but the term for which any warehouse is declared a regular warehouse to issue such receipts shall be limited to and expire on the first day of July in each year. No receipts issued on grain received in any warehouse shall be regular for delivery under the Rules of the Board of Trade after that date unless the warehouse upon which it has been issued has again been declared a regular warehouse by the Board of Directors; *provided*, however, that receipts issued before the first day of July by warehouses which have been regular warehouses during the preceding year, but which have not been declared regular for the succeeding year, shall be regular for delivery upon such contracts for six months after the first day of July; but nothing contained herein shall prevent the Board of Directors from declaring any warehouse, or the receipts thereof, irregular at any time for violation or non-compliance with the laws of the State of Illinois or any of the Rules of the Board of Trade or of the Regulations and Requirements of the Board of Directors.

Warehouse receipts.

Term of regular warehouse.

Life of warehouse receipts.

*Provided*, that the Board of Directors shall have power, when in their judgment an emergency exists requiring more storage room than can be supplied by the regular elevator warehouses, or because of an inability to obtain insurance on grain stored therein, to declare any storehouses, vessels, or places suitable for the storage of grain or flax seed within the Chicago Switching District—wherein the cost of delivery to vessels or railroad cars shall not be greater than such as is made by the regular elevators for the same service—to be regular places for the storage of grain deliverable under the Rules of the Board of Trade.

Emergency clause.

And *provided further*, that in case it shall happen that at any time there shall be no warehouses which shall be regular warehouses for the storage of grain and flax seed, then the Board of Directors may declare any warehouses suitable for the storage of grain or flax seed, whose aggregate capacity shall not exceed twenty-five million (25,000,000) bushels, regular warehouses for the storage of grain or flax seed, upon such terms and for such period as the Board of Directors in its discretion may deem necessary or proper, and the warehouse receipts issued by warehouses so declared regular under this proviso, shall be regular for delivery on contracts under the Rules of the Board of Trade, in the same manner as if issued by warehouses declared regular under the foregoing provisions of this section in regard to declaring warehouses regular for the term ending on the first day of July in each year.

Limitation of aggregate capacity of warehouses made regular under emergency.

All complaints against elevator proprietors under this section shall be heard and decided by the Board of Directors of the Board of Trade of the City of Chicago.

On and after January 1st, 1915, grain in cars, including that graded "subject to approval," shall be deemed a valid tender on contracts during the last three business days of any month, under the provisions of the rules pertaining to the delivery of warehouse receipts—the railroad receipt issued against same evidencing ownership serving to convey the title to the grain, same as warehouse receipts issued against grain in warehouses—when conforming to the following requirements:

A. When within the Chicago Switching District; or, if arriving from outside of the same, when it has reached the railroad yards, where samples are taken by the Illinois State Grain Inspection Department, and when billed to an elevator the receipts of which are regular on delivery; provided nevertheless, that grain so delivered shall be unloaded into the elevator to which it is billed before the delivery shall be deemed complete, and bills for grain so tendered shall not be due and payable until the elevator receipt covering same shall have been delivered to the buyer. Provided further, that deliveries under this rule may be diverted by the buyer from unloading at a regular warehouse to any other unloading where the same will be weighed by the Weighing Department of this Association, by paying for the property before diversion.

B. When the grade of such grain tendered is evidenced as being a proper grade under the rules for tender, by a certificate of inspection of the Illinois State Grain Inspection Department showing the inspection to have been made during the last three business days of same month, which grade the seller shall be deemed as guaranteeing to the buyer to remain such until the buyer has had a reasonable time to unload; provided, that tenders of grain loaded from elevators within the Chicago Switching District shall, in addition to the Illinois State Grain Inspection Department certificate, have a certificate of approval of its quality by the Grain Sampling Department of this Board based on examination made during last three days of the month. Provided, that if the grade of grain in cars inspected is, on reinspection, or on appeal, lowered by the Illinois State Grain Inspection Department, such change of the grade shall not invalidate any deliveries on contracts of grain made before the grade has been so changed; and the adjustment of any damages sustained by the holder of the grain at the time such change in grade is known to the holder shall then be determined on the basis of the market price of the day of delivery and shall become at once due and payable.

C. When covered by a duly authorized "order" railroad receipt showing the grain to be billed to a regular elevator properly endorsed to convey title thereto. The delivery notice shall describe the railroad receipt in its essential features (date, issuing railroad, car number with name or initial and weight of contents), and shall be the basis of computing and determining all items chargeable to the property tendered same as storage charges against warehouse receipts. Provided, that in the event of all regular storage in the City of Chicago being filled, or for any reason unobtainable, and sellers being unable to procure railroad receipts covering consignments of cars to regular elevators, delivery of original bills of lading or railroad receipts issued therefor, the same not showing consignment to any elevator, shall be deemed a valid tender on contracts.

D. When the quantity so delivered is evidenced by weight certificates of the Weighing Department of this Association; or, if evidenced by weight certificate other than above; or, if the weight be estimated on the basis of the rated capacity of the car, such other weight certificate, or such estimated weight, shall be deemed to be

guaranteed by the seller to the buyer; and any excess over such weight so evidenced, at time of unloading, if then weighed by the Weighing Department of this Association, shall be settled for at the current market value on the day such variation is known to both parties, and any recess from such estimated weight shall be settled for at the current market value on the day of delivery. The weight of all carlots so delivered and finally unloaded at any elevator, the receipts of which are regular on delivery, shall be deemed the final weights on which settlement is made.

E. At any time when, in the judgment of the Board of Directors, an emergency exists, grain in cars shall be deemed a valid tender on contracts, on any business day of any month, when the grade of such grain tendered is evidenced as being a proper grade under the rules for tender, by a certificate of inspection of the Illinois State Grain Inspection Department showing the inspection to have been made during the preceding seventy-two hours, and when conforming to the other requirements of Paragraphs A, B, C and D of this Section, except that any excess or shortage in weights at time of unloading, if then weighed by the Weighing Department of this Association, shall be settled for at the current market value on day such variation is known to both parties.

SEC. 2. All deliveries of grain and flax seed in 1,000 and 5,000 bushel lots; of mess pork, lard or s. p. hams, in 50 and 250 package lots; or of meats in lots of 25,000 and 50,000 lbs., in store, on time contracts, shall be made between 9:30 A. M. and 11:00 o'clock A. M., at the office of the clearing member who has the property bought, or shall be made in the Exchange Hall, or in such other place as may be designated by the Board of Directors between the hours of 1:30 and 2:00 o'clock P. M., except as hereinafter provided. All such deliveries shall be made by a notice in writing, which notice shall state on its face the place of business of its issuer. Such notice shall state in detail the warehouse receipts proposed to be delivered, and in the case of provisions in packages, or lard, the packer's brand, and the contract price on which delivery is proposed to be made, also the net cash value (deducting extra storage) of said property at the market price. Twice each day at stated hours, it shall be the duty of the Secretary to post or cause to be posted, in a suitable place, the market price of such grain or provisions as are deliverable on time contracts. The first price posted shall be applicable to deliveries between 9:30 o'clock and 11:00 o'clock A. M. The second price posted shall be applicable to deliveries between 1:30 and 2:00 o'clock P. M. Such delivery notice may be passed from one purchaser to another before 11:00 o'clock A. M., or before 2:00 o'clock P. M., as the case may be, by indorsement thereon by the seller, of the name of the party to whom it is to be delivered, together with the contract price at which the property is sold, and also the time at which the delivery is made. In the case of deliveries made outside of the buyer's office, as provided above, the first delivery of such notice shall be made before 1:35 o'clock P. M., and any party holding such notice longer than five minutes as shown by the indorsement on same of the time of the previous delivery, shall not be permitted to deliver it. Provided, however, that on the last business day of any month, a party having grain bought in 1,000 bushel lots and sold in 5,000 bushel lots may deliver five 1,000 bushel lots on 5,000 bushel lot contracts not later than five minutes after having received the last 1,000 bushel lot, by attaching the five notices firmly to each other and making the usual endorsement upon the last notice, as hereinbefore provided. Any person indorsing upon said notices any fictitious name or the name of any person, firm or corporation other than that of the person, firm or corporation to whom he tenders the notice upon a bona fide sale of the property mentioned therein, actually made by himself, or the firm,

Deliveries,  
when and  
where made.

Form of notice.

Description of  
procedure.

or the corporation he represents, or upon the written order of another member, firm, or corporation on whose behalf he makes such tender, or who shall make any alteration therein, or any substitution of property other than that originally named in the notice by the original issuer thereof, shall be deemed guilty of gross fraud, and, if a member, he shall be suspended or expelled, at the discretion of the Board of Directors; and if not a member, such person shall be permanently excluded from the rooms of the Association. All delivery notices issued under this rule shall be consecutively numbered by the parties issuing them. Notices of readiness to deliver property as herein provided, and all subsequent transfers of such notices, shall be deemed and held to be a valid and sufficient tender of property, on time contracts, under the Rules of this Board of Trade, provided the property is actually delivered, or is shown to have been ready for delivery, in the manner and upon the terms herein provided. It shall be the duty of the party regularly holding such notice at 2:00 o'clock P. M., to present the same at the office of the issuer before 2:30 o'clock P. M., and of the party regularly holding such notice at 11:00 o'clock A. M. to present the same at the office of its issuer before 11:30 o'clock A. M. of the same day, together with a certified check on some Chicago bank in good standing, or other satisfactory payment for the net amount due for the property represented by any or all of said notices, at the market price; and upon tendering said notice, or notices, with payment, at the office of its issuer, the holder of said notice or notices, shall be entitled to receive the property represented by same. All differences due from, or to parties to such delivery shall be paid upon the basis of a full delivery, and no more, and each purchaser receiving notice of delivery, shall be responsible to the seller from whom the notice was received, for the difference between the price actually paid for the property and their contract price. In cases where the seller's contract price is less than the price actually paid for the property, such seller shall be responsible to the purchaser to whom he delivered the notice, for the difference. All such differences shall be due and payable immediately upon the delivery and payment for the actual property; it being the duty of each person transferring the delivery notice to ascertain what price was actually paid for the property.

Differences,  
when due and  
upon what  
based.

Deliveries first  
day of month.

Form of notice.

On the first business day of each month all deliveries on time contracts of the kinds of property mentioned in this section, if delivered before 11:00 o'clock A. M., shall be delivered in the Exchange Hall, or such other place as may be designated by the Board of Directors, between the hours of 8:30 and 9:15 o'clock A. M., in the same manner and under the same regulations, except as hereinafter provided, as is specified for similar deliveries after 11:00 o'clock A. M. The delivery notice shall be of the same form and character in all respects as that prescribed for deliveries between 1:30 and 2:00 o'clock P. M., except that it shall state the net value (deducting extra storage) of the property at the closing market price on the last business day of the previous month, for the delivery on which the property is tendered, which price shall be posted in a suitable place immediately after the close of the market. The first delivery of the notice shall be not later than 8:35 o'clock A. M., and it shall be the duty of the party regularly holding such notice at 9:15 o'clock A. M. to present the same at the office of its issuer before 11:00 o'clock A. M. of the same day, together with a certified check on some Chicago bank, in good standing, or other satisfactory payment, for the net amount due for the property represented by said notice, as hereinbefore provided, and upon tendering said notice with payment at the office of the issuer, the holder of such notice shall be entitled to receive the property represented by the same.

Mode of settle-  
ment.

All differences between the price paid for the property and any contract prices involved in its delivery, due to or from parties to such delivery, shall be adjusted and paid in the same manner and with the



same liabilities as in the case of delivery made under this section between 1:30 and 2:00 o'clock P. M. In case property represented by either of the delivery notices mentioned in this section is not called and paid for as herein provided, it may be held by the issuer of the notice, for and at the expense for storage, interest, insurance and other risk of the party whom it may concern, until 12:00 o'clock M. of the next business day, at which time it shall be sold in open market for account of whom it may concern; or it may be sold, if the notice was delivered before 9:15 o'clock A. M., or before 11:00 o'clock A. M., at any time between 12:30 o'clock P. M. of that day and 12:00 o'clock M. of the next business day. If the notice was delivered between 1:30 o'clock P. M. and 2:00 o'clock P. M., it may be sold at any time between the beginning of trading hours and 12:00 o'clock M. of the next business day. The party holding the property shall, however, notify the party to whom he delivered the original delivery notice, before 2:00 o'clock P. M. of the same day of the default, if the delivery notice was delivered before 9:15 o'clock A. M. or before 11:00 o'clock A. M.; or before 4:00 o'clock P. M., if the delivery notice was delivered between 1:30 o'clock P. M. and 2:00 o'clock P. M., such notice of default to be in writing; and each purchaser receiving said notice of default shall in turn deliver the same, without delay, to the party to whom he passed the original notice of proposed delivery. All expense and risk of carrying property defaulted on, including a commission of one-quarter of one cent per bushel on grain, and one-quarter of one per cent on the market value of provisions, shall be payable to the party required to make resale, by the party to whom he had the property sold, he to be reimbursed by the one to whom he delivered the notice of delivery and so on until it is finally paid by the party in default. And in case of such default and resale of property all differences shall be adjusted as hereinbefore provided, on the basis of the price at which the property shall have been resold. All parties having property due them on time sales shall be present, or shall be represented by an authorized employe, in the Exchange Hall, or such other place as may be designated by the Board of Directors, between the hours of 1:30 and 2:00 o'clock P. M. of each business day, and on days when the Board adjourns at 12:00 o'clock M., between the hours of 12:30 and 1:00 o'clock P. M., and on the first business day of each month between the hours of 8:30 and 9:15 o'clock A. M.; and admission to the Exchange Hall, or such other place as may be designated by the Board of Directors, shall be denied all parties after 1:30, 12:30 o'clock P. M. or 8:30 o'clock A. M., as the case may be. Any property which cannot be delivered owing to the absence of the buyer from the Exchange Hall, or such other place as the Directors may have designated for the purpose of delivery, may be sold out by the party having same sold to such absentee, as hereinbefore provided in cases of default; all expenses and risk of carrying the property, commissions, etc., shall be paid by the absentee, the same as in case of default; provided, however, such property shall not be sold until the absentee has had notice in writing, either delivered to him in person, to his business representative, at his place of business, or left at the Secretary's office in case he has no

Notification on default.

Responsibility of defaulting party.

Parties to be present at time of deliveries.

regular place of business, that the property was ready for delivery under this Rule on his contract. In case it should appear on complaint duly made to the Board of Directors that any member has been guilty of issuing a notice of readiness to deliver property as herein provided, who had not the property mentioned in such notice, in his control or possession at the time of issuing such notice, or, having issued such notice, shall thereafter dispose of the property, except as herein provided, or who refuses to deliver up such property when demanded, as provided for under this Rule, such party shall be deemed guilty of gross fraud, and shall be suspended or expelled from membership in this Association, under the provisions of Rule IV.

Deliveries  
when Board  
adjourns  
at 12 m.

*Provided*, however, that on all Saturdays when there is a regular business session of the Association, all deliveries shall be made in the Exchange Hall; a morning delivery between the hours of 8:30 o'clock and 9:15 o'clock A. M., in the same manner and under the same regulations, except as hereinafter provided, as is specified for similar deliveries after 11:00 o'clock A. M. The delivery notice shall be of the same form and character in all respects as that prescribed for deliveries between 1:30 and 2:00 o'clock P. M., except that it shall state the net value, deducting extra storage of the property at the closing market price on the immediately preceding business day, for the delivery on which the property is tendered, which price shall be posted in a suitable place immediately after the close of the market. The first delivery of the notice shall not be made later than 8:35 o'clock A. M., and it shall be the duty of the party regularly holding such notice at 9:15 o'clock A. M. to present the same at the office of its issuer before 11:00 o'clock A. M. of the same day, together with certified check on some Chicago bank in good standing, or other satisfactory payment, for the net amount due for property represented by said notice, as hereinbefore provided; and upon tendering said notice with payment at the office of the issuer, the holder of such notice shall be entitled to receive the property represented by the same; and also, on such Saturdays, as fall on the last business day of the month when there is a regular business session of this Association, an afternoon delivery between 12:30 and 1:00 o'clock P. M., in the same manner and under the same regulations, except as hereinafter provided, as is specified in similar deliveries after 11:00 o'clock A. M. The delivery notice shall be of the same form and character in all respects as that prescribed for deliveries after 11:00 o'clock A. M.

Form and  
character of  
delivery  
notice and  
time of its  
presentation.

The first delivery of the notice shall not be later than 12:35 o'clock P. M., and it shall be the duty of the party regularly holding such notice at 1:00 o'clock P. M. to present the same at the office of its issuer before 11:00 o'clock A. M. of the next following banking day, together with certified check on some Chicago bank in good standing, or other satisfactory payment, for the net face value of the property represented by said notice, without adding anything additional for interest or insurance, or without deducting any additional storage for the period between the time of delivery and the time of actual payment.



*And provided further*, that on the last business day of any month, when deliveries of articles mentioned in this Section are made after 11:00 o'clock A. M., the Secretary of the Board, or any person acting under his direction, shall have the power to extend the time for such deliveries from 2:00 o'clock P. M. (if on a Saturday, from 1:00 o'clock P. M.), as often and to such time during that day as in his judgment it may be necessary to enable all, who are prepared to do so, to tender or receive delivery notices. When any extension of time is made under this proviso, it shall be announced in the Exchange Hall, or in such other place as may be designated by the Board of Directors for the purpose of making deliveries, on or before the expiration of the time hereinbefore stated for the termination of such deliveries; in the event of the extension of the time for deliveries as herein provided, wherever the time stated in this rule would be affected by such extension, such time shall in all cases be correspondingly extended.

Power of Secretary to extend deliveries on last business day of month.

It is the object and intent of this Section that all contracts for the purchase and for the sale of commodities mentioned therein shall be carried out in absolute good faith, it being expressly understood that in construing this Section its purely technical provisions—the principal purpose of which is to facilitate deliveries—must not be used as a pretext to evade the obligations of a contract. Any violation, however, of any of the provisions of this Section with intent to thwart or impede deliveries shall be deemed dishonorable conduct under the provisions of Section 9 of Rule IV of the Rules of the Board of Trade of the City of Chicago.

Purely technical provisions no pretext for the avoidance of contractual obligations under this rule.

SEC. 3. The Board of Directors may prescribe all necessary regulations and requirements for warehousing all **kinds of property** (other than grain) deliverable by warehouse receipts.

Directors may prescribe other warehouse regulations.

SEC. 4. It shall be the duty of the Board of Directors, under this Rule, to publish annually, or oftener if necessary, by posting on the bulletin of the Exchange, the names of all elevators and other warehouses conforming in all respects to prescribed requirements of said Board; and to report immediately to the Association, by posting as above, any irregularity in the management of such elevators or warehouses, or any fact calculated to discredit or impair the value of warehouse receipts of any such elevators or warehouses, as the same shall come to their knowledge.

Posting elevators and warehouses.

Posting irregularities.

SEC. 5. All warehouse receipts for property tendered or delivered on contracts shall be for quantities or parcels, in the aggregate, as sold; accompanied by a memorandum of the property delivered, with the price of the same, together with the amount due therefor; provided, that on all time contracts of five thousand (5,000) bushels of grain or flaxseed, or any multiple thereof, deliveries shall be made in lots of five thousand (5,000) bushels; and on all time contracts for mess pork, or sweet pickled hams, for two hundred and fifty (250) packages, or multiples thereof, deliveries shall be made in lots of two hundred and fifty (250) packages; and on all time contracts for fifty thousand (50,000) pounds of lard, or any multiple thereof, deliveries shall be made in lots of fifty thousand (50,000) pounds (contained in

Warehouse receipts.

136 tierces); and on all time contracts for fifty thousand (50,000) pounds of meats, or any multiple thereof, deliveries shall be made in lots of fifty thousand (50,000) pounds; and on all time contracts for one thousand (1,000) bushels of grain or flaxseed, or any multiple thereof, except as provided above, deliveries shall be made in lots of one thousand (1,000) bushels; and on all time contracts for mess pork, sweet pickled hams, or lard, for fifty (50) packages, or any multiple thereof, except as provided above, deliveries shall be made in lots of fifty (50) packages; and on all time contracts for twenty-five thousand (25,000) pounds of meats, or any multiple thereof, except as provided above, deliveries shall be made in lots of twenty-five thousand (25,000) pounds; a variation, however, of one per cent in the quantity of grain and flaxseed delivered, and that contracted for, shall not vitiate a tender or delivery. Any excess or deficit within the above limits shall be settled for at the current market upon the day of delivery.

No individual, firm or corporation shall make tender upon contracts for grain or flaxseed, as hereinbefore provided, until such grain or flaxseed is covered by insurance, issued by the Underwriters Grain Association of Chicago, for at least eighty-five per cent of its market value, such insurance to cover purchaser until 12 o'clock noon of the next business day after the day of delivery; and if purchaser is unable by 12 o'clock noon of next business day after day of delivery to obtain through the ordinary insurance channels his insurance to the extent of 85 per cent of the market value of the property, he then, prior to that time, may call on the party making the delivery. Such party must then furnish the insurance.

#### PENALTY

Any member, firm or corporation who purchases and holds fire insurance on grain or flaxseed in any regular elevator without owning or holding warehouse receipts on grain or flaxseed in said elevators, with intent to thwart or impede deliveries, shall be deemed guilty of dishonorable conduct under the provisions of Section 9 of Rule IV; provided, however, that nothing herein shall be construed as forbidding the retention of such insurance from day to day when not in excess of ordinary and reasonable business requirements. The Secretary of this Association shall have the authority at any time to call upon the holders of insurance on grain or flaxseed for the description of the quantity and character of the grain or flaxseed that they hold in any elevator.

Sales of flax  
seed, basis of.

SEC. 6. All sales of flaxseed, unless otherwise agreed, are made upon the basis of pure seed, that is: Seed tendered or delivered on contracts may carry impurity or foreign matter, but must contain the sale quantity of pure seed, and for such pure seed only shall payment be required.

Registrar of  
flaxseed, etc.

The Board of Directors shall also appoint a competent person as Registrar of Flaxseed, whose duty it shall be to provide and cause to be kept suitable books, in which shall be registered all warehouse receipts for flaxseed issued as "regular," or for "regular delivery" of such property under the rules of the Board of Trade; such receipts, after being so registered, shall be stamped or written across their face

the word "Registered," and the date of such registry, and signed, in writing, by the said Registrar, or some person duly authorized by him for that service. All such warehouse receipts issued from or by each warehouse, or other place of storage, shall be consecutively numbered, and no receipts of duplicate numbers issued from the same place of storage shall be registered. No second warehouse receipt for the same property shall be registered unless the original is presented at the time and its registration canceled by the Registrar.

No flaxseed shall be removed from the place of storage indicated by any registered receipt issued to represent it until the registration of such receipt has first been canceled in the office of the Registrar of Flaxseed by writing or stamping across its face the words "Registration canceled."

Cancellation of receipt must precede delivery.

SEC. 7. No warehouse receipts for flaxseed shall be registered except such as have been issued by or from a warehouse or place of storage declared to be a regular warehouse for the storage of such property by the Board of Directors of the Board of Trade.

Warehouse receipts for flaxseed—issued only by regular warehouse.

## RULE XXII.

### RIGHTS OF PARTIES ON CONTRACTS.

SECTION 1. On time contracts made between members of the Association, where property is bought, deliverable on the buyer's demand within a specified time, the time of delivery shall be as follows: When demand for the property is made by the buyer before 12:00 o'clock M., the property shall be due and deliverable before 2:00 o'clock P. M. same day. When the demand is made after 12:00 o'clock M., the property shall be due and deliverable before 2:00 o'clock P. M. same day, or before 11:00 o'clock A. M. next day. Or the buyer may specify any particular future day during the time when the property is deliverable, upon which the property shall be delivered, and the property shall be delivered before 11:00 o'clock A. M. on the day designated; *provided*, no demand shall be made before the beginning of the time specified, when it may be made; and if no demand is made the property shall be deliverable before 2:00 o'clock P. M. on the day of maturity of contract; and *provided, also*, that all deliveries after 11:00 o'clock A. M. shall be made under the provisions of Section 2 of Rule XXI.

Contracts—buyer's demand as to time.

When deliverable.

When no demand shall be made.

SEC. 2. On contracts for property deliverable at the pleasure of the seller, within a specified time, the seller may deliver the property on any day during such time, between the hours of 9:00 and 11:00 A. M., or between the hours of 1:30 and 2:00 P. M., as provided by Section 2 of Rule XXI.

Contracts—seller's pleasure as to time.

SEC. 3. On contracts for grain or flaxseed for future delivery the tender of a higher grade of the same kind of grain or flaxseed than the one contracted for shall be deemed sufficient. All contracts made for "Contract" wheat, and on such contracts, requiring delivery after June 30, 1917, a tender of No. 1 Dark Hard Winter Wheat, No. 1 Hard Winter Wheat, No. 1 Yellow Hard Winter Wheat, No. 2 Dark Hard Winter Wheat, No. 2 Hard Winter Wheat, No. 2 Yellow Hard Winter Wheat, No. 1 Red Winter Wheat, No. 2 Red Winter Wheat, No. 1 Northern Spring Wheat or No. 1 Velvet Chaff Wheat; and on such contracts, requiring delivery after July 31, 1917, a tender of No. 1 Dark Hard Winter Wheat, No. 1 Hard Winter Wheat, No. 1 Yellow Hard Winter Wheat, No. 2 Dark Hard Winter Wheat, No. 2 Hard Winter Wheat, No. 2 Yellow Hard Winter Wheat, No. 1 Red Winter Wheat, No. 2 Red Winter Wheat, No. 1 Dark Northern Spring Wheat, No. 1 Northern Spring Wheat, No. 2 Dark Northern Spring Wheat, or No. 2 Northern Spring Wheat, in such proportions as may be convenient to the seller, subject, however, to the provisions of Section 5 of Rule XXI, shall be deemed a valid tender.

Tender of wheat on contracts.

Wheat that is inspected as smutty, or treated by any other process than drying, shall not be deliverable on contracts.

"Also on such contracts, for delivery of wheat on and after July 1, 1917, a tender of No. 3 Dark Hard Winter Wheat, No. 3 Hard Winter Wheat, No. 3 Yellow Hard Winter Wheat, No. 3 Red Winter Wheat, No. 1 Hard White Wheat and No. 2 Hard White Wheat, at a discount of five cents per bushel, in such proportions as may be convenient to the seller, subject, however, to the provisions of Section 5 of Rule XXI, shall be deemed a valid tender; and on such contracts, for delivery of Wheat on and after August 1, 1917, a tender of No. 1 Red Spring Wheat and No. 2 Red Spring Wheat, without discount, and No. 3 Dark Northern Spring Wheat, No. 3 Northern Spring Wheat and No. 3 Red Spring Wheat, at a discount of eight cents per bushel, in such proportions as may be convenient to the seller, subject, however, to the provisions of Section 5 of Rule XXI, shall be deemed a valid tender."

For delivery on and after January 1, 1919, all contracts for corn, unless otherwise specified, shall be understood as for "contract" corn and on such contracts a tender of the following described grades of corn in such proportions as may be convenient to the seller, but in no case an amount less than than 1,000 bushels of any one grade in one elevator, shall be deemed a valid tender at the price differences mentioned in the following schedule, subject however, to the provisions of Section 5 of Rule XXI:

No. 1 White Corn	}	at ½ cent per bushel over contract price.
No. 2 White Corn		
No. 1 Yellow Corn		
No. 2 Yellow Corn		
No. 1 (Mixed) Corn	}	at contract price.
No. 2 (Mixed) Corn		
No. 3 White Corn	}	at two cents per bushel under contract price.
No. 3 Yellow Corn		
No. 3 (Mixed Corn)—at 2½ cents per bushel under contract price.		
No. 4 White Corn	}	at 4½ cents per bushel under contract price.
No. 4 Yellow Corn		
No. 4 (Mixed) Corn—at 5 cents per bushel under contract price.		

Provided that No. 4 Corn of the new crop can be delivered only during the months of November, December, January and February.

Contracts covering any of the commodities dealt in under the provisions of the rules of this Board for future delivery in store, or for shipment, or to-arrive, shall be deemed to be for the quality or standard of grade as defined in the rules of the Illinois State Grain Inspection Department, and any change in any such standard of grades and in the rules of the Illinois State Grain Inspection Department defining them, shall be held as not affecting in any way whatsoever the validity of any such contracts pending at time such change is made, and commodities officially graded under the provision of rules in force at time of delivery, shall be deemed to be a valid tender on any such contract.

For delivery on and after June 1, 1918, all contracts for oats, unless otherwise specified, shall be understood as for "contract" oats, and on such contracts a tender of the following described grades of oats, in such proportions as may be convenient to the seller, but in no case an amount less than 1,000 bushels of any one grade in one elevator, shall be deemed a valid tender; subject, however, to the provisions of Section 5 of Rule XXI:

Tender of oats  
on contracts.

Standard Oats, at contract price.

No. 3 White Oats, at  $1\frac{1}{2}$  cents per bushel discount.

No. 2 White Oats, at  $\frac{1}{4}$  cent per bushel premium.

No. 1 White Oats, at  $\frac{1}{2}$  cent per bushel premium.

Contracts for rye, by grade alone, delivered in store, for immediate or for future delivery, unless otherwise specified, shall be understood as for No. 1 or No. 2 Rye, in such proportions as may be convenient to the seller, subject, however, to the provisions of Section 5 of Rule XXI.

For delivery on and after September 9, 1918, all contracts for barley, by grade alone, delivered in store, for immediate or for future delivery, unless otherwise specified, shall be understood as for No. 4 Barley; provided, however, that No. 3 Barley and all higher grades may be delivered at a premium of five cents per bushel, in such proportions as may be convenient to the seller, but in no case shall any amount of less than 1,000 bushels of any one grade in any one elevator be deemed a valid tender; subject, however, to the provisions of Section 5 of Rule XXI.

On contracts for wheat, rye, or oats, for future delivery in store in no case an amount less than 1,000 bushels of any one grade in one elevator, shall be deemed a valid tender.

SEC. 4. When a contract shall mature on Sunday or on a legal holiday, delivery on such contract shall be made on the preceding business day. No property shall be tendered on any day upon which the Association shall hold no business session.

Sundays or  
holidays.

Tenders  
prohibited.

SEC. 5. On contracts for grain sold in store without special agreement as to delivery, the property shall be delivered before 2:30 o'clock P. M. of the day of sale, or before 11:00 o'clock A. M. of the next business day, except as hereinafter provided. In case a purchase is specified as for cash, it shall, if purchased before 1:15 P. M., be delivered before 2:30 o'clock P. M. same day, except as hereinafter provided. No property shall be tendered between the hours of 11:00 o'clock A. M. and 1:15 o'clock P. M., except on Saturdays, unless by special agreement. All deliveries under this section on Saturday shall be made before 12:00 o'clock M. In case of the tender of property during the temporary absence of the purchaser from his place of business, notice of such tender shall be left at his office, and he shall have the right to call for the same, and pay for it, within one hour thereafter.

Delivery of  
grain sold in  
store.

Delivery of  
cash grain.

Tenders during  
absence of  
buyer.

Settlement of  
contracts by  
offset.

SEC. 6. In case it shall appear that the delivery of any outstanding trade or contract between members of the Association may be offset by some other corresponding trade or contract, made by the parties with other members of the Association, and the parties to such trade or contract, or their authorized agents, consent to such offset, such trade or contract shall be deemed to have been settled, and any balance between the current market value of the property covered by such trade or contract, and the several contract prices shall be due and payable immediately by the party from whom such balance may be due to the party entitled to receive the same under his contract. The current market value of the property contracted for shall be conspicuously posted, at a stated hour each day, under the direction of the Board of Directors, in the Exchange Hall and in the settlement room of the Board, which posting shall serve as a basis for the adjustment of all contracts settled, as herein provided on that day.

Market value  
to be posted.

Adjustment  
of balances on  
settlement.

Clearing  
House.

Reports.

In order to facilitate the operation of this section, each member is required to keep a settlement book in which shall be entered the names of parties with whom settlements have been made, and the dates and terms of the trades included in such settlements, and the terms of such settlements, and the prices at which the commodities were originally sold or purchased, and the amounts due to or from him or them on each separate settlement, also the net amount due to or from him or them on all settlements; and the Board of Directors is hereby authorized to provide a suitable office, with the necessary employes, to which members shall be required, at stated hours each day, to make reports, showing the net balance due to or from each member, as shown by such settlement book, and also the general balance due to or from him or them upon all such settlements; each report to be accompanied with an acceptable check for the aggregate of balances, if any, due from him or them on the contracts so settled; whereupon, if said report is found to be correct, as compared with other reports rendered him, the person in charge of said office shall, at a stated hour each day, pay to each of the parties making such reports any balances which he may have collected, and which shall appear to be due to them by said reports, less such charges as shall be prescribed by the Board of Directors as compensation for the services of said office.

Confirmation  
of transactions  
for future  
delivery, etc.

SEC. 7. It shall be the duty of each member or firm making a transaction for future delivery of grain or flaxseed in 5,000 or 1,000 bushel lots, pork in 250 package lots, lard and D. S. short ribs and D. S. extra short clears in lots of 50,000 pounds, under the rules of the Association, to confirm such transaction by sending to the Clearing House a memorandum of the same by 6:00 o'clock P. M. of the day on which it is made; such memorandum shall be in writing, and shall state on its face the date of the transaction, the quantity and kind of property covered by the same, the month of delivery, the price, and the name of the party to whom sold or of whom bought, and shall be signed by the party or firm making the same. All transactions of the same date made with any member or firm may be included in one memorandum, and all such memoranda shall be sent to the Clearing House by the member or firm making the same, in unsealed envelopes addressed to the member or firm with whom such transactions were made: provided that if any member, firm or corporation is unable, with diligent effort, to check any transaction made with another member, firm, or corporation, in the manner herein provided, such transaction shall be closed out for the account of whom it may con-

cern by the member, firm or corporation claiming the contract, before the close of trading hours of the next business day, in order to establish any claim for loss because of such failure to check by the other party to the contract. It shall be the duty of the Clearing House Manager to assort and have ready for delivery by 8:00 o'clock A. M. of the following day, and to deliver, on application, all envelopes containing such memoranda as are left with him in compliance with this section. In order to enforce this section, it is hereby provided that any member or firm failing to comply with its provisions, shall be fined \$5.00 for each offense, and for repeated offenses they may be disciplined by the Directors under the provisions of Section 9 of Rule IV.

SEC. 8. It shall be the duty of each member or firm making an offset of any outstanding contract for future delivery, to confirm the same by sending to the Clearing House a memorandum of the same by 6:00 o'clock P. M. of the day on which it is made; such memorandum shall be in writing, and shall state on its face the date of the offset and the amount proposed to be paid or collected. When several offsets have been made on any one day, the memorandum shall state the net amount only of the proposed payments or collections; such memoranda shall be sent to the Clearing House by the member or firm making the same, in unsealed envelopes addressed to the member or firm with whom such transactions were made. It shall be the duty of the Clearing House Manager to assort and have ready for delivery by 8:00 o'clock A. M. of the following day, and to deliver on application, all envelopes containing such memoranda as are left with him in compliance with this section. In order to enforce this section it is hereby provided that any member or firm failing to comply with its provisions shall be fined \$5.00 for each offense, and for repeated offenses they may be disciplined by the Directors under the provisions of Section 9, of Rule IV.

Confirmation  
of settlements  
by offset.

SEC. 9. In case any member of this Association, acting as a commission merchant, shall have made a purchase or sale by order and for account of another, whether the party for whom any such purchase or sale was made be a member of this Association or not, said member shall be deemed authorized to settle such contract through the Exchange Clearing House of this Association, and under the Rules and Regulations relating to such Clearing House; and the Board of Directors of this Association are authorized to establish Rules and Regulations governing the Exchange Clearing House of this Association, and to change, add to, or modify such Rules and Regulations from time to time. In case any member of this Association, acting as a commission merchant, shall have made purchases or sales by order and for account of another, whether the party for whom such purchase or sale was made be a member of this Association or not, such order shall be deemed to have been made with reference to, and to be executed and carried out in all respects under the Rules, Regulations and Customs of this Association (including the Exchange Clearing House Regulations) the same as though they were in terms incorporated into such order; *provided*, that in case of substitution of one contract for another, or of offsets or settlements of contracts in pursuance of such Rules, Regulations or Customs, the member or firm making the same shall be held to guarantee to his or their principal the ultimate fulfillment of the original contract made under such order, and the principal also continuing liable on such original con-

Clearing House-  
Rules and  
Regulations of  
Transactions  
subject to all  
rules and  
regulations.



tract, the same as though no substitution, offset or settlement were made.

Offers to buy or sell, made with the member first accepting.

SEC. 10. Any offer to buy or sell on a time contract any commodity dealt in under the Rules of this Association by a member of the Association, when made openly in the Exchange Hall during the hours for regular trading, may be accepted by any other member of the Association at the time such offer is made, and the contract shall be made with the member first accepting such offer for the whole quantity and if not so accepted instantly, such offer cannot be restricted to acceptance of the entire quantity offered, nor can same be restricted to or specified for acceptance by any particular member; nor shall it be permissible to make pretended or fictitious offers to buy or sell commodities or to specify particular members in making such offers.

Liability of officers of corporations.

SEC. 11. No member shall give the name of a corporation as his principal on any trade or contract in any of the commodities bought and sold on this Exchange, as enumerated in Sections 4 and 5 of Rule XIV, unless two executive officers of such corporation, bona fide and substantial stockholders, are members of this Association in good standing. In case the said corporation is accepted as a party to such trade or contract and defaults in the execution of the same, or fails to comply with the terms of any business obligation made in conformity with the rules and regulations of this Association on which the said corporation has become liable, the said executive officers, and such other officers and managers of such corporation as are members of this Association, shall be subject to be disciplined in the same manner as they are subject to be disciplined for failure to comply with the terms of any business obligation of their own.

Obligations to notify of transactions made.

SEC. 12. Whenever a member of the Association, acting on his own behalf or as the representative of a firm or corporation, shall have made a purchase or sale for another party for future delivery of contract grades of commodities dealt in on the Exchange, such member or the firm or corporation of which he is the representative, as the case may be, shall notify the party for whom such purchase or sale was made, of the price at which and the party with whom such purchase or sale was made, such notice to be in writing and to be given upon the day of such purchase or sale. A non-compliance with the requirements of this section shall be deemed uncommercial conduct and punishable, in the discretion of the Board of Directors, by suspension or expulsion from membership in this Association under the provisions of Rule IV.

Penalty.

Such non-compliance shall not invalidate any such contract or purchase or sale.

No. of bushels in carload of grain and seed.

SEC. 13. On and after May 1, 1917, in all sales of oats for future delivery, a carload shall be deemed to contain 1800 bushels; of wheat, 1100 bushels; corn, kaffir corn, milo maize, feterita and rye, 1200 bushels; barley, 1250 bushels; flaxseed, 650 bushels; of timothy, hungarian, millet and clover seed, 36,000 pounds.

Sales to arrive, time for shipment, etc.

On all sales to arrive, in the absence of a specific agreement as to time for shipment or delivery—fifteen days arrival shall govern; and in case of excess or deficit on such sales, the excess or deficit shall be settled for on the basis of the fair market price on such grade on the day on which the excess or deficit is ascertained and made known to each party.

Case of excess or deficit.

When sellers of commodities to arrive can not comply with the terms of the contract, they shall give notice to the buyer at the expiration of the time named therein of their inability to do so, and when buyers fail to receive notice of shipment when due time for transmission by post has elapsed, the buyer shall elect to either extend the contract, cancel it or any unperformed part of it, or re-buy on the



open market an equal quantity of the commodity covered by the contract; provided, however, when contracts are based on type sample, it shall be the duty of the seller to notify the buyer at least one business day before expiration of contract of his inability to comply therewith, whereupon the buyer shall elect to use one of the three alternatives hereinbefore provided, except if he shall elect to buy in the same he shall do so without unnecessary delay; and, in any case, within three business days after expiration of the time named in the contract.

Disputed claims of members and non-members arising from business under "to-arrive" commodity contracts, may be submitted to arbitration. All arbitration shall be in Chicago under the provisions of Rule VIII of the rules of the Board, at membership fees.

In case property of any kind is weighed by a Board of Trade or disinterested weigher and is paid for in accordance with such weights, the cost of such weighing shall be borne by the seller, provided such cost does not exceed 50 cents per car; should such cost be in excess of 50 cents per car it shall be divided equally between the buyer and seller.

Cost to be paid for weighing.

It shall be the duty of members of this Board, or of firms or corporations represented in its membership, either acting as commission merchants in the sale of grain or flaxseed on the Chicago market, or acting as purchasers of grain or flaxseed at country points, when Chicago weights are the basis of settlement, to furnish the consignor or seller, as the case may be, a Board of Trade or disinterested certificate of weights. The proportion of the cost of such weighing paid by the commission merchant or purchaser, in accordance with the provisions of this section, shall be charged to the consignor or seller.

Obligation to furnish disinterested certificates of weight.

SEC. 14. Whenever grain or mill feed is sold by sample, the purchaser must accept or reject such grain or mill feed by 11:00 o'clock A. M. of the business day next succeeding the day of purchase, unless it shall have been impossible for an official Board of Trade sampler to sample such grain or mill feed by that time. If it be impossible to sample such grain or mill feed within the time specified it shall be the duty of the purchaser to notify the seller by 11:00 A. M. of the business day next succeeding the day of purchase, and such grain or mill feed shall be sampled as soon as possible thereafter by the official grain sampler, and the purchaser must accept or reject such grain or mill feed immediately after the report of the official sampler is made.

Conditions of acceptance or rejection of grain or mill feed.

It shall be the duty of the seller to notify the buyer at the time of sale (or on arrival, if sold to arrive), when grain is graded subject to approval, and upon such notification or upon the delivery of the official sample obtained by the buyer, it shall be the duty of the buyer to notify the seller of his intention to demand a clean certificate of inspection. When sales are made by sample and the official sampler reports cars "too full for thorough examination," it shall be the duty of the buyer to notify the seller of such fact before 11:00 o'clock A. M. of the business day next succeeding the day of purchase, and of his intention to re-examine such cars at time of unloading or transfer.

Duty of seller to buyer and vice versa.

Whenever grain, mill feed or seeds are sold to be switched or delivered to connecting lines, or when sold for shipment beyond Chicago, it shall be the duty of the seller to order such property in accordance with the written instructions received from the buyer within twenty-four hours after the receipt of such instructions—Sundays and holidays excepted. If the purchaser fails to provide by the close of the next business day after date of purchase such written instructions, then the property involved shall be at his risk in all particulars.

Duty of seller in sales of grain, etc., for shipment.

In case the seller shall fail to order the property as hereinbefore provided, it shall be his duty to promptly notify the purchaser the next day of such neglect, and the purchaser may for such reason cancel the purchase; but such cancellation, if made, must be made immediately.

As to cancellation of purchase.

Delivery of  
property to  
designated  
railroad.

On all property sold as hereinbefore provided, a delivery by the railroad over which the property arrives to the designated railroad shall be construed as a delivery, and the seller's responsibility for damages or loss on any account shall cease, after delivery to such connecting line or railroad.

Responsibility  
of buyer on  
failure of R. R.  
to accept  
property  
tendered.

Whenever grain, mill feed or seeds are sold to be switched or delivered or for shipment beyond Chicago, and after such sale has been made, it shall develop that the railroad nominated by the buyer is unable to accept or handle the property tendered, it shall be the duty of the buyer upon receipt of request from the seller, to provide or nominate the name of a railroad which will receive such property; and upon failure of the buyer to provide such written instructions within 48 hours after notice has been given by the seller, the seller shall have the right to sell out for account of the purchaser, all property so involved; any loss which accrues, shall be paid by the original purchaser of the property.

Time when  
transfer of  
property sold  
must be made.

All property sold as hereinbefore provided for transfer or for cleaning, clipping or mixing at time of transfer, must be transferred or unloaded within seven business days after delivery to the railroad nominated by the buyer, and be weighed under the supervision of an official weighmaster. On all property not transferred or unloaded within the seven business days, for any reason whatsoever, the purchaser shall pay eighty (80) per cent of the value of the grain—on demand—for the grain so delayed, based on shipper's weights or based on the capacity of the car; subject, however, to final adjustment based on official weights at Chicago, or as may be otherwise agreed between buyer and seller.

Duty of buyer  
to provide  
railroad or  
elevator in case  
of mixing,  
cleaning, etc.,  
and penalty.

It shall be the duty of the buyer to provide and deliver within 48 hours to the railroad or elevator nominated by him for the transfer, mixing, clipping, cleaning or shipment of any property bought by him, the necessary instructions for the unloading, cleaning, mixing or handling and shipment of such grain, and upon the failure to provide such necessary orders within 48 hours after the delivery of the property to the designated railroad or tracks he shall pay, in addition to the contract price, one per cent per day as liquidated damage for each day's delay, until such necessary instructions have been delivered; the purchaser shall also be responsible for any delay caused by neglect or errors that may occur through his agents.

Provision  
for interest  
charge on  
consignments  
and purchases.

SEC. 15. On all grain, mill feed or seeds consigned to any member of this Board, or to any firm or corporation duly represented in its membership; or bought by any member thereof, or by any such firm or corporation, and shipped to Chicago or any common Chicago points, subject either to Chicago weights or inspection, or both Chicago weights and inspection, the receiver or the purchaser, as the case may be, shall charge the current rate of interest on any sum advanced on such consignment, or purchase; provided always, that the minimum rate of interest so charged shall be at the rate of five (5) per cent per annum

Any violation of the provisions of this section shall be subject to a penalty of suspension from all the privileges of this Association, or of expulsion therefrom, according to the discretion of the Board of Directors.

SEC. 16. All bills rendered for grain, seeds, millstuffs, straw and hay, sold by grade, or by sample, or by grade and sample, either after arrival or to arrive, unloaded on regular or private tracks, or in private elevators or warehouses, or in any manner as may be agreed upon between buyer and seller, if delivered at the office of the buyer by 2.00 P. M., shall be paid by 2.45 P. M. the same day, except that on Saturdays all bills delivered by 11.20 A. M. shall be paid by 11.50 A. M. the same day; provided that the regular team track weight tickets, or official Board of Trade weight tickets, or other disinterested certificates of weight, shall be attached to the invoice, provided, that if the property comes from outside the Chicago Switching District, it shall be the duty of the seller to deliver to the buyer, and it shall be the duty of the buyer to demand from the seller, at time of payment therefor, a duly authorized railroad receipt which shall state on its face that the bill of lading covering the property has been surrendered and canceled, that orders consigning the property to a point of unloading within the Chicago Switching District have been filed by the holder of said bill of lading, and a copy of such order shall be written on and be a part of such receipt; and further, said receipt shall state that no diversion whatever of the property from the place of unloading stated thereon to another place of unloading will be permitted without first surrendering to the issuer thereof the said receipt. It shall also be the duty of the seller to deliver to the buyer, and it shall be the duty of the buyer to demand from the seller, at time of payment, an official certificate of the Custodian Department of this Board if the property has been unloaded under the jurisdiction of the Custodian Department. Failure to deliver the freight bill from the originating line shall not be construed as a sufficient reason for refusal of payment for such property. On all property sold as above described, where the weights are not available to the seller, but are in the regular course of business first delivered to the buyer, weight tickets with checks covering payment shall be delivered on the day next succeeding the date on which it is unloaded, by 2.45 P. M. on any regular banking day, or by 11.50 A. M. on Saturdays. Board of Trade holidays that are not legal holidays or are not made holidays by the clearing house banks shall not be considered as granting the buyer any time beyond that provided in this rule.

Any member, firm or corporation violating any of the provisions of this section shall be deemed guilty of dishonorable conduct, as defined by Section 9 of Rule IV, and upon conviction thereof, such member, or the members of such firm, or the officers or managers of such corporation, shall be subject to the penalty or penalties therein prescribed.

SEC. 17. In making contracts, a specific number of days shall be mentioned, and shall mean calendar days, excluding date of sale in which to load and ship the grain from the date of the receipt of full shipping directions at point of shipment.

SEC. 18. It shall be the duty of the Board of Directors upon the nomination of the President to appoint a standing committee of seven members of the Association, to be known as the "Grain Committee," to serve for one year, or until their successors are appointed.

Grain  
Committee.

Right of  
Appeal.

Whenever grain is sold subject to the "approval of official samplers," either as to sample, grade or condition, any party to the transaction may appeal from the decision of the Official Sampler to the Grain Committee, and the decision of the Grain Committee shall be final and binding upon all parties interested.

The delivery of samples of grain in the Exchange Room by non-members, through any department of the Board of Trade, in competition with members of the Board of Trade, is prohibited.

Disinterested  
Committee.

No member of the Grain Committee shall sit on any case in which he is directly or indirectly interested.

Form of  
Making  
Appeal.

The President of the Board of Trade shall select another member of the Association to serve in the place of any regular member who is disqualified or unable to serve. When an appeal to the Grain Committee is desired under this rule, such appeal shall be made in writing to the Secretary of the Chicago Board of Trade, and the fees, as hereinafter provided, shall accompany said appeal.

Fees of Grain  
Committee.

The fees shall be \$5.00 per car; \$10.00 per canal boat, \$50.00 per vessel. Such fees shall be equally distributed among the members serving. In case the Grain Committee shall decide in favor of the appellant, the appellee shall, within one business day, reimburse the appellant with the amount of the appeal fees, as hereinbefore provided, and further pay all additional expenses incurred by the Grain Committee in securing samples and conducting the case.

The Grain Committee may decide an appeal either by examination of the grain in car, boat or vessel; or by sample obtained in such manner as in their discretion they may deem advisable.

SEC. 19. All offers made subject to deferred acceptance between clearing house members shall be confirmed by memoranda through the Clearing House in the same manner and under the same regulations and requirements as are provided for contracts of purchase and sale in and by the other sections of this rule.

SEC. 20. All offers made subject to deferred acceptance provided for under this rule shall be in one of the following forms:

#### BID MADE SUBJECT TO DEFERRED ACCEPTANCE

CHICAGO, ILLINOIS, ..... day of ..... 19..

.....

I will give.....per bushel for.....bushels of contract grade of.....for delivery during..... 19.. same to be delivered in store in regular warehouses under the rules of the Board of Trade of the City of Chicago.

This offer is subject to acceptance by you until the closing hour for regular trading on..... 19..

Signature.....

# OFFER MADE SUBJECT TO DEFERRED ACCEPTANCE

CHICAGO, ILLINOIS,.....day of.....19..  
 .....  
 I will sell.....bushels of contract grade of.....  
 at.....per bushel for delivery during.....19..  
 same to be delivered in store in regular warehouses under the rules  
 of the Board of Trade of the City of Chicago.  
 This offer is subject to acceptance by you until the closing hour  
 for regular trading on.....19..  
 Signature.....

# ACKNOWLEDGMENT OF OFFER MADE SUBJECT TO DEFERRED ACCEPTANCE

CHICAGO, ILLINOIS,.....day of.....19..  
 .....  
 I have your offer to buy.....bushels of contract grade  
 of.....at.....per bushel for delivery  
 during.....19..., same to be delivered in store  
 in regular warehouses under the rules of the Board of Trade of the  
 City of Chicago, and subject to my acceptance until the closing hour  
 for regular trading on.....19..  
 .....

CHICAGO, ILLINOIS,.....day of.....19..  
 .....  
 I have your offer to sell.....bushels of contract grade  
 of.....at.....per bushel for delivery  
 during.....19..., same to be delivered in store in  
 regular warehouses under the rules of the Board of Trade of the City  
 of Chicago, and subject to my acceptance until the closing hour for  
 regular trading on.....19..  
 .....

For securing offers made subject to deferred acceptance, a com-  
 mission of not less than five per cent of the consideration paid or  
 received shall be charged to non-members, and a commission of not  
 less than three per cent shall be charged to members. It is further  
 provided that members securing offers made subject to deferred  
 acceptance, for their personal account, shall be charged a commission  
 of not less than one and one-half per cent.

When a broker is employed by a clearing member for the securing  
 of offers made subject to deferred acceptance, a brokerage of not less  
 than three per cent of the consideration paid or received shall be  
 charged.

## RULE XXIII.

## FAILURE TO DELIVER OR RECEIVE ON CONTRACTS.

SECTION 1. In case any property contracted for future delivery is not delivered at maturity of contract, the President shall appoint a committee of three from the membership at large, to be approved by the Board of Directors, which committee shall determine as nearly as possible the true commercial value of the commodity in question on the day of maturity of the contract, and the price so established shall be the basis upon which settlement is made.

As liquidated damage the seller shall pay to the purchaser not less than five per cent, nor more than ten per cent of the value of the commodity as established by the committee; the percentage, within said limits, to be such as, in the judgment of the committee, may be just and equitable.

Settlement shall be made without delay, and the damage, as determined under the provisions of this section, shall be due and payable immediately upon the finding of the committee.

This section shall not be construed as applying to any parties having the property both bought and sold, in all of which cases settlement shall be made on the basis of prices established by the contracts in such instances.

Rights of  
vendors.  
Failure to  
receive.

SEC. 2. In case any property contracted for future delivery is not received and paid for when properly tendered, it shall be the duty of the seller, in order to establish any claim on the purchaser, to sell it on the market at any time during the next twenty-four hours, at his discretion, after such default shall have been made, notifying the purchaser within one hour of such sale; and any loss resulting to the seller shall be paid by the party in default.

SEC. 3. The Board of Directors, during the continuance of any war to which the United States shall be a party, shall have power from time to time to thereafter prohibit, until further action of the Board and notice thereof, trading for present or future delivery in any or all of the commodities traded in on its exchange, or such trading for delivery in any particular month, including trading in settlement of any then existing future contracts. Whenever such trading for future delivery shall have been so prohibited, the Board of Directors shall appoint a committee of three from the membership at large, which committee shall fix, as of the day immediately preceding the first day on which said future trading shall have been prohibited, a fair and reasonable price at which existing contracts shall be settled, and the price so established shall, without the payment of any penalty, be the basis on which such settlements of such contracts for future delivery shall be made. The Board of Directors, whenever the public welfare, or the best interests of the Association in its judgment seem so to require, shall have power to suspend, during the continuance of any war to which the United States shall be a party, the operation of any rule of the exchange, and also to fix a maximum price for any commodity dealt in on its exchange, above which price no member shall thereafter and during the maintenance of said maximum price, be permitted to make a trade in such commodity.

Any action of the Board of Directors under this Section shall be binding on all members of the Association, from and after the hour when the same shall be posted on the bulletin board in the exchange room.

Any member making a trade, or refusing to make a settlement, or doing any act in violation of this Section, shall be deemed to have been guilty of a grave offense involving the good name of this Association, and shall be liable to punishment as provided in Section 18 of Rule IV.

## RULE XXIV.

## PROVISIONS.

SECTION 1. The Board of Directors shall appoint five members of the Association as a Committee on Provision Inspection, who shall have and exercise a general control over the inspection of provisions. and shall act as referees in case of complaint against the Chief Inspector of Provisions or the inspection of any lot of provisions, or any matter of difference pertaining to the same, except as hereinafter provided. The committee shall be authorized, in determining the correctness of any inspection they are called upon to revise, to adopt any measure they may deem necessary under the circumstances for the ascertainment of its true character. The committee shall be entitled to fees amounting to three dollars each for each case of reference decided by them, to be paid by the party against whom the decision shall be made.

Inspection  
Committee.

Powers.

Fees of  
Committee.

SEC. 2. The Board of Directors will also appoint a suitable person as Chief Inspector of Provisions, who shall be required to give a bond in such amount as shall be fixed by the Board of Directors, conditioned for the faithful performance of his duties as prescribed by the Rules and Regulations of the Board of Trade of the City of Chicago and the Regulations of the Board of Directors; which said bond shall be made to the Board of Trade of the City of Chicago, for the use and benefit of any parties having claims under the Rules and Regulations of the said Board of Trade for damages against said Chief Inspector on account of any of his official acts. Said bond shall be satisfactory to and approved by the Board of Directors before the said Chief Inspector shall be entitled to enter upon the discharge of his official duties.

Chief  
Inspector of  
Provisions.

Bond.

SEC. 3. The Chief Inspector of Provisions shall appoint, to be confirmed by the Committee on Provision Inspection, a sufficient number of competent deputy inspectors, who shall be under his control and subject to his orders in all matters pertaining to the performance of official duty.

Deputy  
Inspectors,  
how  
appointed.

SEC. 4. The Chief Inspector, through and by his deputies, shall furnish the necessary labor and materials for inspection. The several deputy inspectors shall make a report in detail of every inspection or examination they may make, which report shall be returned to the Chief Inspector, and be by him preserved for future reference.

Inspecting.

Reports.

SEC. 5. The Board of Directors shall also appoint a competent person as Registrar of Provisions, whose duty it shall be to provide and cause to be kept suitable books, in which shall be registered all warehouse receipts for beef, sheep and hog products issued as "regular" or for the "regular delivery" of such property in the Chicago market under the Rules of the Board of Trade; such receipts, after being so registered, shall be stamped or written across their face with the word "Registered" and the date of such registry, and signed, in writing, by said Registrar or some person duly authorized by him for that service. All warehouse receipts, before being registered, shall be plainly numbered, and shall indicate on their face the number or mark of the particular lot of property intended to be covered or represented by such receipt. All such receipts issued from or by each warehouse or other place of storage shall be consecutively numbered, and no receipts of duplicate numbers issued from the same place of storage shall be registered. All property covered or represented by registered warehouse receipts shall be plainly marked in such manner as will clearly distinguish it from all other property stored in the same warehouse or place of storage, and by such marks, numbers or characters as may be approved by the Registrar of Provisions; such marks to be so arranged as to avoid the possibility of duplication or uncertainty as to the identity of the property so receipted for. No warehouse receipt shall be registered until a report shall have been received at the office

Registrar of  
Provisions.Requirements  
for  
registration.Property to  
be marked.



New receipts.	of the Registrar of Provisions from a duly authorized deputy that the property represented by the receipt is actually in the place of storage and is marked as indicated in the receipt; such reports shall be in a form prescribed by the Registrar, and shall be preserved by him for future reference. No second warehouse receipt for the same property shall be registered unless the original is presented at the time and its registration canceled by the Registrar. In such case, new receipts, either for the whole or parts of lots, or the consolidation of different lots, may be registered upon the report of a deputy that the property is in the place represented, and is marked as represented. All new receipts so registered, except receipts for short rib sides and extra short rib sides, shall bear the same date, as near as may be, with the originals so canceled, and no receipts differing in date more than thirty days shall be consolidated into a new receipt.
Property not to be removed until registration is canceled.	No property shall be removed from the place of storage indicated by any registered receipt issued to represent it until the registration of such receipt has first been canceled in the office of the Registrar of Provisions, by writing or stamping across its face the words, "Registration Canceled."
Compensation of Chief Inspector.	SEC. 6. The Chief Inspector shall receive for his services and for the compensation of the deputy inspectors employed by him, the fees for inspection as established by the Board of Trade. The Registrar shall receive, as compensation for his own services and the necessary expenses of his office, such sum, to be paid from the funds of the Association, as may be determined by the Board of Directors.
Compensation of Registrar.	
Claims for damages.	SEC. 7. All claims for errors of inspection, or damages resulting from improper inspection, shall be made to the Chief Inspector, and in case of dispute as to the validity of any claim so made, the question shall be decided by the Committee on Provision Inspection, or by a special arbitration, if either of the parties so prefer. In the latter case the arbitrators shall be chosen either by mutual agreement, or an equal number, not exceeding two, may be selected, each by the Chief Inspector and the claimant; and the persons so chosen shall select an additional arbitrator. Arbitration, either by the Committee on Provision Inspection or special arbitrators, shall be conducted under substantially the same form of proceedings as regular arbitrations under the Rules of the Board of Trade, and shall be subject to all the provisions of regular arbitrations, except that they shall not be subject to appeal.
How decided.	
Regular deliveries.	SEC. 8. All deliveries of beef, sheep or hog products in store, in the absence of special agreement, shall be by the delivery of registered warehouse receipts, issued from such warehouses or places only as shall have been declared regular warehouses for the storage of such property by the Board of Directors, under the Rules of the Board of Trade; such places of storage, in all cases, to be under cover, and such as are suitable for the proper preservation of the property. All such deliveries shall be accompanied by a certificate of inspection of the Chief Inspector of Provisions, which certificate shall state the number of packages or the number of pieces, together with their weight, in the lot to which it applies, the place where the same are stored, and the distinguishing marks upon it; also the number of packages or pieces examined, and that the same was found to be in good merchantable condition and of standard quality. In the case of barreled pork, the number of pieces and the weight in each barrel shall be stated, likewise the date when packed; and in the case of lard, the date of its packing, as indicated by the packer's brand upon the packages. Such certificate shall be dated within thirty (30) days of such delivery; the required number of days shall include both the day of date and the day of delivery.
Character of storage.	
Certificate of inspection.	
Date of certificate.	If more than one brand of lard or of barreled pork is tendered in one lot, the buyer shall not be liable for more inspection fees than if the tender were all of one brand, provided, that not more than two brands shall be tendered on delivery in each unit of transactions and shall be in the same warehouse and on the same floor.



SEC. 9. No warehouse receipts for beef, sheep or hog product shall be registered except such as have been issued by or from a warehouse or place of storage declared to be a regular warehouse for the storage of such property by the Board of Directors of the Board of Trade; and before any warehouse or storage place shall be declared a regular warehouse for the storage of such property, the proprietors or managers thereof shall file a bond with sufficient sureties in such sum and subject to such conditions as may be deemed necessary by the Board of Directors under the Rules and Regulations of the Board of Trade and the Regulations and Requirements of the Board of Directors in reference to such warehouse.

Regular  
warehouse.Warehouse  
bond.

## RULE XXV.

### SALE OF PROVISIONS.

SECTION 1. All provisions sold in this market, in the absence of special agreement, shall be standard, and the property delivered must comply with the provisions of the Rules of the Board of Trade of the City of Chicago applicable thereto, and with the regulations for the inspection of provisions, and, in case of hog products, with the requirements as to the cutting and packing of hog products established by the Board of Directors. And all provisions sent to this market for sale which, upon examination, shall be found to have been manufactured, handled and packed in all respects in conformity with the Rules of the Board of Trade and the said Regulations and Requirements, shall be classed as Standard.

Provisions to  
be Standard  
unless  
otherwise  
agreed.Provisions  
packed at  
other points.

SEC. 2. All provisions sold as Standard shall be cut, selected and packed, in all respects as to quality and condition, conformably to the classification of inspection as adopted by the Association; and unless otherwise stipulated on all sales made of any of the grades of provisions of Standard, the seller shall deliver the parcels of the kind and quality called for by such sale, which any duly appointed inspector of the Association has examined, and has certified to have been packed according to the classification, and is at the time of delivery in good merchantable condition in every respect; or, failing to so deliver, he shall be bound to settle his contract under the provisions of Rule XXIII of the Association; *provided*, that in all sales specified as for cash, the buyer shall not be bound to pay inspection fees unless he orders the inspection of the property.

Requirements  
for Standards.

Settlements.

Inspection of  
cash property.

SEC. 3. All hog products may be packed in tierces either wood or iron bound, or bound partly with both; but in the case of lard each 250 tierces delivered must be entirely either iron or wood bound. Provisions from which any gain has been removed shall not afterwards be classed as Standard.

How packed.

SEC. 4. All hog products to be classed as Standard shall comply in all respects with the requirements of the rules of inspection adopted by the Board of Trade, and if delivered on or after January 1st shall include only such as have been packed on and after the first day of the previous October, provided that barreled pork must be kept in cold storage, and that mess pork made during the months of Decem-

Requirements  
of hog products  
to be classed  
as Standard,  
with special  
reference to  
time when  
packed.

ber, January and February must have been packed at least ten days before delivery; and that mess pork, delivered during the months from March to November, both inclusive, must have been packed at least thirty days before being delivered.

Original  
weight.

SEC. 5. No original weight shall be taken out of any package of provisions which is afterward to be offered for sale by the package, without removing the original packer's brand entirely from the head of the package, unless the property be repacked and *so branded* by the party repacking.

Buyer's  
demand—  
deliveries.

SEC. 6. Buyers of provisions on contract, deliverable on the demand of the buyer, within a specified time, shall have the right to inspect the same before the day of delivery, provided they send an inspector in time to allow the inspection to be completed before the proposed delivery; but failing to do so, the seller shall have the privilege of having the property inspected, the cost to be paid by the buyer.

Deliveries at  
seller's  
pleasure.

Improper  
deliveries;  
how corrected.

SEC. 7. On sales of provisions deliverable at the pleasure of the seller within a specified time, the seller shall have the privilege of delivering, at any time during the life of the contract, without previous notice to the purchaser, by the tender of a registered regular warehouse receipt, together with a certificate of inspection, by an inspector of the Association (such inspection having been made within the last thirty (30) days); such a delivery shall be held to be regular, and the buyer shall receive and pay for the same, together with the fees for inspection. If, however, within the next forty-eight (48) hours the buyer shall report in writing to the Secretary of this Association that such property is not merchantable, or does not conform in all respects to the rules of the Board of Trade of the City of Chicago in relation to provisions and to the requirements for the cutting and packing of hog products, it shall be the duty of the Secretary of the Board to immediately notify in writing the Committee on Provision Inspection of such report, and if within the next five business days immediately following the date of the delivery of warehouse receipt, the seller is officially notified that the property in question is not standard, the seller shall immediately receive the property from the buyer, substituting therefor other property of the same kind that is standard. On sales deliverable upon the demand of the buyer, if the buyer makes demand for the property thus sold before the expiration of the contract, the seller may have, in the case of pickled meats, one business day, and in the case of boxed meats, four business days in which to prepare the property for delivery.

Two or more  
brands—  
fees.

SEC. 8. On sales of pickled meats, or lard, if more than one brand is tendered, the purchaser shall be required to pay such inspection fees only as would be proper were the property all of one brand. *Provided*, that in deliveries of various brands to complete a lot of 250 packages, not more than five (5) different brands shall be tendered. Each regular delivery shall be from one warehouse.

SEC. 9. On sales of provisions as Standard, or of a particular packer's brand, in case the property does not pass inspection, the buyer shall elect either to take the lot named at contract price, after being regularly inspected at cost of seller, or to require that some standard lot be substituted, but the buyer shall receive the one or the other, if tendered within a reasonable time.

In case property sold does not pass inspection; how adjusted.

SEC. 10. In sales of provisions when an article is substituted or delivered inferior in quality to the sample exhibited, or which has been passed upon by the inspector as standard, the seller shall be responsible for any damage resulting from such exchange or substitution. All examinations or inspections are to be made within a reasonable time, and proper care of the property is to be taken by the owner or his agent.

Deliveries inferior to sample.

Examination and care of property.

SEC. 11. In sales of fully cured meats, or to be fully cured and delivered at any specified time, the seller must deliver in good faith, according to contract. Where sales of dry salted meats are made without other specifications, it shall be considered that the sale contemplates meats fully cured. Also when sales of sweet pickled meats are made for delivery within a specified time, without other specifications, it shall be considered that the sale of such sweet pickled meats contemplates meats fully cured.

Cured meats—deliveries.

Dry salted meats.

SEC. 12. Joints cut from hogs that have been frozen shall not be classed as standard.

Frozen joints.

SEC. 13. In case of no specific agreement, the saltage allowed on bulk meats shall be one per cent; but should the buyer or seller object the Inspector shall sweep as many drafts as he may consider necessary and the percentage so determined shall be binding on both parties. One per cent of drainage shall be allowed on barreled pork.

Bulk meats—saltage.

Drainage.

SEC. 14. To determine the tare of lard, the package shall first be weighed gross, the lard then removed, and the empty package subjected to dry heat and drained, the empty package to be then weighed and its weight deducted from the gross weight. The difference so obtained shall be considered the net weight of the lard.

Tare of lard.

SEC. 15. In case lard in tierces be delivered of a weight more or less than 50,000 pounds, the shortage or excess shall be settled for at the current market price, which for deliveries before 11 o'clock, shall be considered as the posted price of the previous day, but the full number of tierces—136—contracted for shall be delivered.

Weight of lard in tierces.

Settlements.

Lots of 136 tierces weighing less than 47,500 pounds net will not be regular for delivery except by deducting 1 cent per pound on the amount of the recess, and lots of 136 tierces weighing over 52,500 pounds net will not be regular for delivery except by deducting 1 cent per pound on the excess over 52,500 pounds.

SEC. 16. All provisions sold for shipment must, upon request of the purchaser be delivered on cars or on teams free of charge, and

Deliveries by car or team.

whenever the seller notifies the buyer of his readiness to deliver, it shall be the duty of the buyer to provide means of shipment within three (3) business days. Failing to do so, the shipper shall have the right to demand of the buyer payment in settlement of his sale.

**Free storage.**

All deliveries of provisions by warehouse receipts shall be free of storage to the buyer for five (5) business days, and any expenses attending the examination or loading of provisions represented by warehouse receipts shall be paid to the warehouseman by the party ordering the same; *provided*, in no case the expense of loading on teams be in excess of what the charge would be if loaded on cars.

**Standard net weight of meats in boxes.**

SEC. 17. The standard net weight of meats packed in boxes shall be between 475 and 525 pounds for each box, and in all settlements or deliveries of boxed meats an average of 500 pounds net per box shall be made the basis for settlement, and the excess or shortage from said average shall be settled at the market value of the property delivered at the time of its delivery. But in case of delivery the full number of packages contracted for must be delivered.

SEC. 18. Long clear sides shall not average less than forty-five (45) pounds; short clear sides shall not average less than thirty-five (35) pounds; and extra short clear sides shall not average less than thirty (30) pounds nor more than sixty (60) pounds, to be a regular delivery on contracts. But no side in any lot shall vary in weight more than 25 per cent from the average weight of the lot.

Short ribs for regular delivery must comply with the following conditions and requirements:

Short ribs, averaging not less than 30 pounds nor more than 60 pounds shall be deliverable at contract price; over 60 pounds and not over 70 pounds average shall be deliverable by deducting 30 cents per 100 pounds; over 70 pounds and not over 80 pounds average by deducting 50 cents per 100 pounds; but no side in any lot shall vary in weight more than 10 pounds from the average weight of the lot.

All dry salted meats, deliverable on contracts, shall be weighed in 25,000 pound lots, and the Inspector's certificate shall specify that they were so weighed; and two (2) lots of 25,000 pounds each may be of different averages, but must be in the same warehouse. Such shall constitute a regular delivery on sales of 50,000 pounds.

**Limit on rejected meat to be regular.**

SEC. 19. Upon examination of dry salted meats, either in bulk or for boxing, by an official Inspector, if over 10 per cent is rejected the Inspector shall not be required to issue a certificate of inspection for the same.

SEC. 20. On each reinspection of dry salted short ribs or dry salted extra short clear sides, for a regular delivery, the warehouse receipt covering the same shall be canceled and the property delivered on a new warehouse receipt.

#### RULE XXVI.

##### TARES.

SECTION 1. In the sale of property in packages, involving the question of tare, the actual weight of packages (to be ascertained by stripping, at the time of delivery) shall be deducted from the gross weight. In case the purchaser shall require the weighing and stripping of lard, or the weighing of any property delivered on contract, he shall so notify the parties delivering the same within five (5) business days from date of delivery, including the day of delivery, or the purchaser shall have no right of reclamation on the seller. Such weighing and stripping shall be done by the Official Weigher of Provisions of the Association, and the result reported within fifteen (15) days. <sup>Packages to be stripped.</sup> <sup>Stripping lard.</sup> <sup>Time allowed for report.</sup>

#### RULE XXVII.

SECTION 1. All former Rules and By-Laws of the Association are hereby repealed; *provided*, pending complaints and complaints based on transactions or defaults which have occurred prior to the adoption hereof shall be governed by the rules heretofore in force. <sup>Repeal.</sup> <sup>Pending complaints and defaults.</sup>

# BY-LAWS.

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## ARTICLE I.

Stated meetings—order of proceedings.

At all general or stated meetings of the Association or Board of Directors, the following shall be the order of business:

Call to order.

Reading minutes of previous meeting (which may be dispensed with).

Hearing reports.

General business.

Adjournment.

## ARTICLE II.

Business of special meetings.

At all special meetings of the Association or Board of Directors, only such special business shall be considered as was expressly embraced in the call for such meeting, except by unanimous consent.

## ARTICLE III.

On debates.

When any member requires it, the mover of a proposition shall put the same in writing. No debate shall be permitted except on a motion regularly made and seconded. A member, however, shall not be prevented from prefacing with explanatory remarks any proposition he may be about to make.

## ARTICLE IV.

Limitations upon debate.

Every member who speaks shall rise and address the President, and no person shall speak more than twice on the same subject, except by way of explanation, if objection is made thereto, unless permitted to proceed by a majority of those present.

## ARTICLE V.

Question of order.

The presiding officer shall be judge of all questions of order and proceedings, and when the Rules of the Association or of parliamentary order are infringed upon, he may call any member to order.

Appeals.

A member may appeal to the Association on any question of parliamentary proceeding not provided for by the Rules or By-Laws of the Association, or by a special order, and, if seconded on such appeal, a majority of the members present shall decide the question at issue.

## ARTICLE VI.

No business before any meeting of the Association shall be interrupted, except by motion for the previous question, to lay upon the table, to postpone, or to adjourn, and such motion shall preclude amendment or decision of the original subject until such motion shall be disposed of.

Interruptions  
and privi-  
leged ques-  
tions.

## ARTICLE VII.

A member may call for the division of a question when the sense will admit of it. A motion to lay upon the table, or to indefinitely postpone, shall not be debatable, and a proposition, once disposed of, shall not be revived at the same meeting, except by a vote to reconsider; and a motion to reconsider shall not be entertained, except at the same or the next meeting after the former action, and then only when made by a member absent or voting with the majority.

Division of  
the question.  
What motions  
not debatable.

Reconsidera-  
tion, when in  
order.

## ARTICLE VIII.

No vote shall be taken on 'Change, except when notice has been given at least one day, or by unanimous consent. Upon demand of one-third of the members present, any question, so submitted, shall be referred to a meeting of the Association at some other time than the usual hours of 'Change.

Votes on  
'Change.  
Reference to  
a special  
meeting.

## ARTICLE IX.

All questions of order, or proceedings provided for by the Rules and By-Laws shall be held to govern both the Association and the Board of Directors, so far as they may be applicable.

Application  
of Rules of  
Order.

## ARTICLE X.

None of the General Rules or By-Laws of the Association shall be rescinded or altered, nor shall any new Rules or By-Laws be adopted except by an affirmative ballot vote of a majority of the members voting on the proposition, and on which ballot there shall be at least three hundred (300) votes cast. No proposition to amend the General Rules or By-Laws shall be entertained or submitted to a vote, unless it shall have been recommended by a vote of the Board of Directors at a **regular** meeting of the said Board, or has been approved by the Board of Directors on the recommendation in writing of at least twenty-five members of the Association. In case a proposition for such amendment is submitted to the Board of Directors by at least twenty-five members, it shall be considered by them, and reported on to the Association within fifteen days from the first regular meeting of said Board after it shall have been so presented; and in case it be not approved by the Board of Directors, they shall, in reporting it to the Association, give their reason for such disapproval, and the said proposition may then be brought before the Association for a ballot, as herein provided, on a new submission in writing, over the signatures of at least one hundred members. Any proposition to amend

New Rules  
and By-Laws  
and Amend-  
ments, how  
adopted.

Propositions  
to amend,  
how sub-  
mitted.

Propositions  
to be posted.

the Rules or By-Laws shall, before being acted upon by the Association, be conspicuously posted in the Exchange room for at least ten days immediately preceding, and it may be amended in any way that is germane to its general scope, at a regular or special meeting of the Association (not during the regular business hours on 'Change); *provided*, that such amendment, in specific form, is submitted over the signatures of twenty-five members and posted in the Exchange room for at least three days prior to the time of holding such special meeting. Should such amendment be adopted at such special meeting, the original amendment proposed as thus amended **shall then be** posted in the Exchange room at least three days before the proposition as amended is submitted to a ballot vote of the Association.

Closing of  
Exchange  
room.

The provisions of Section 6 of Rule IV, in respect to the opening of the Exchange room on business days, may be suspended, as to any particular day, by the Board of Directors by a two-thirds vote of the members present.



# REGULATIONS

— OF THE —

## BOARD OF TRADE

# Governing the Inspection of Flour

Adopted by the Board of Directors

### REGULATION I.

#### INSPECTION COMMITTEE.

The Board of Directors shall appoint a Standing Committee on Flour Inspection, to consist of five members, who shall be dealers in flour. This committee shall have and exercise a general control of the inspection of flour.

### REGULATION II.

#### FLOUR TO INSPECT AS SOUND.

Flour classed as sound shall be strictly sound, free from any and every defect or fault causing either smell or taste.

### REGULATION III.

#### FLOUR TO INSPECT AS UNSOUND.

All flour not strictly sound, whether the unsoundness be derived from the condition of the grain from which it was manufactured, or has originated in the flour, shall be classed as unsound or slightly unsound, as its condition may be.

### REGULATION IV.

#### BRANDING.

The Inspector shall brand all flour, inspected by him in barrels, that is sound and full weight; stencils shall be used for branding, which shall read as follows: "Official Inspection, Board of Trade, Chicago," also giving month and year of inspection.

### REGULATION V.

#### CERTIFICATE OF INSPECTION.

Certificate of inspection shall be issued by the Inspector in accordance with the inspection of every lot examined by him. No separate certificate shall be issued by the Inspector for two or more

Unsound  
Flour—  
condition to  
be stated.

Damaged  
packages.

Round hoops  
and jute  
sacks.

Flat hoops.

parts of any one lot of flour inspected by him, a part of which is sound and a part unsound, or when it inspects two or more grades. When flour is inspected by sample, the certificate shall mention its condition, as well as its relation to the sample. When flour is unsound the Inspector shall state in the certificate the character of the unsoundness, as *musty, hard sour, soft sour, unsound, or slightly unsound*, and the number of packages of each description, and also, when practicable, the number of packages that may be so stained or out of condition as to depreciate the market value of the flour. In case the flour has been overhauled and cleaned on account of having been wet, and the Inspector shall deem such overhauling in any way damaging to the market value of the flour, he shall note in his certificate "wet and cleaned." Flour in round-hoop barrels and jute sacks shall, in absence of any special agreement, be considered as regular in deliveries. If flour is in flat-hooped barrels, or cotton sacks, the Inspector shall so note in his certificate, also on sample furnished to the party ordering the inspection.

## REGULATION VI.

### RE-INSPECTION.

Reinspection  
and charges  
for same.

There shall be no charge for a single inspection on flour belonging to the same owner for whom the first inspection was made; but on more than one inspection of the same flour, and on flour which has changed ownership after the first inspection, the Inspector shall be entitled to his regular fee.

## REGULATION VII.

### WEIGHTS.

Weight of a  
barrel of flour.

Weight of  
flour in sacks.

Short weights.

Fees for  
stripping.

A barrel of flour shall contain 196 pounds of flour. One-half barrel of flour, when packed in jutes, cotton or other package, shall contain 98 pounds of flour. One-quarter barrel of flour, when packed in cotton, paper, or other package, shall contain 49 pounds of flour. One-eighth barrel of flour, when packed in cotton, paper or other package, shall contain  $24\frac{1}{2}$  pounds of flour. Flour for domestic use, when packed in jute or cotton sacks (commonly known as 140 pound sacks), shall contain 140 pounds of flour. Where flour is sold for export, weights shall conform to the requirements of the laws and regulations of the country to which the flour is to be shipped. In case of short weights on flour in barrels, the buyer shall be allowed for the shortage at the rate he pays, and in addition, 5 cents per barrel for the expense of refilling. The Inspector shall satisfy himself in regard to weights, and in case he deems it necessary to strip some of the flour he shall strip five barrels from each lot, and shall be entitled to 15 cents for each barrel so stripped. If it proves to be short in weight, the charge for stripping to be paid by the seller. All packages of flour which may be found largely deficient in weight, from bad order or any other cause, shall not enter into the average, but their weight shall be separately ascertained and certified to by the Inspector.

For the purpose of adjusting disputes arising through differences in weights, the weights of empty sacks shall be fixed as follows:

Jute 140 lb. sacks.....	$\frac{3}{4}$ lb.
Grain sacks.....	1 lb.
Cotton 140 lb. sacks.....	$\frac{1}{2}$ lb.
Cotton 98 lb. sacks.....	$\frac{5}{8}$ lb.
Cotton 49 lb. sacks.....	$\frac{1}{4}$ lb.
Cotton $24\frac{1}{2}$ lb. sacks.....	$\frac{1}{8}$ lb.

## REGULATION VIII.

## INSPECTOR'S FEES.

The fee for inspecting and branding flour within the City of Chicago shall be at the rate of 2 cents per barrel, whether the flour be in barrels or sacks, the buyer to pay one-half of the same. And unless the flour in sacks is sewed and loaded in accordance with the recommendations of the Committee on Flour Inspection, the inspector will be entitled to charge for the labor necessary to put the flour in proper condition for inspection, a sum not to exceed \$2 per car.

Fees for  
Inspection.

## REGULATION IX.

## REPORT OF STOCKS AND INSPECTIONS.

It shall be the further duty of the Inspector to ascertain the stock of flour in Chicago on the first day of each month, and to report the same to the Secretary of the Association, to be by him posted upon the bulletin of the Exchange Room. In taking the account of stock there shall be included only the amount in the several freight depots, the public warehouses, and the places of storage by receivers, and in the city mills. The Inspector shall also furnish to the Secretary of the Association, monthly, a statement of the number of barrels and the number of sacks of flour inspected by him during the preceding month.

Stocks to be  
reported  
monthly.

Inspection to  
be reported.

## REGULATION X.

## SAMPLES FURNISHED AND RETAINED BY INSPECTOR.

It shall be the further duty of the Inspector to furnish in the Exchange Room, each day before 12 o'clock noon, to the parties for whom the flour is inspected, the Inspector's sample or samples (if more than one grade in each lot) of each car or lot of flour that is inspected by him, said sample or samples bearing his official stamp upon the face of the bag. He shall also retain duplicate samples of all flour inspected by him for sixty days from the time of inspection; and, on the request of either buyer or seller, shall preserve the sample for a period not to exceed four months.

Inspector to  
furnish  
samples.

Samples to be  
retained.

## REGULATION XI.

## APPEALS.

In case either the buyer or seller is dissatisfied with the inspection of flour, he shall have the privilege of taking an appeal to the Committee on Flour Inspection, upon paying the fee of five dollars for every car so appealed; this fee to be paid to the Secretary of the Board by the party making the appeal, at the time the appeal is made; such fees to be paid by the Secretary to the committee, in case the Inspector is sustained, but in case the Inspector is not sustained, the fee shall be refunded to the applicant for the appeal. The samples, without name or date, shall be furnished by the Inspector, who shall state the cause of appeal. Neither buyer nor seller shall be represented before the committee, and the decision of a majority of the committee shall be final.

Appeals.

How  
conducted.

## REGULATION XII.

## CARTAGE OF FLOUR.

Cartage in  
absence of  
special  
agreement.

In the absence of special agreement to the contrary, it is established as a regulation of trade that in sales of flour any cartage for moving the property from where it is at the time of sale shall be paid by the buyer.

## REGULATION XIII.

## REPEAL OR AMENDMENT OF REGULATIONS.

Repeal or  
amendment.

No change shall be made in these regulations or recommendations by the Board of Directors before submitting the same to a meeting, properly called, of the members of the Board of Trade that are interested in the flour trade, in which ten shall constitute a quorum.

## RECOMMENDATIONS.

## I.

Flour  
in sacks,  
requirements.

The Committee on Flour Inspection recommend to millers and shippers of flour the following requirements of standard sacks:

## NO. 140—JUTE EXPORT SACKS

Shall be from the best material, double stitched, not using less than an equivalent to 40x49 inch mangled or craped finished material, weighing not less than 12 ounces per yard of 40 inches in width, or 15 ounces for the complete bag. If from starched or sized material the complete bag should not weigh less than 16 ounces.

## NO. 280—JUTE EXPORT SACKS

Shall be from the best material, double stitched, not using less than an equivalent to 50x63 inch mangled or craped finished material, weighing not less than 15 ounces per yard of 50 inches in width, or 25 ounces for the complete bag. If from starched or sized material, the complete bag should not weigh less than 26½ ounces.

Seamless jute sacks must be from same weight and quality of material, etc., but require 4 per cent less material, and may weigh 4 per cent less.

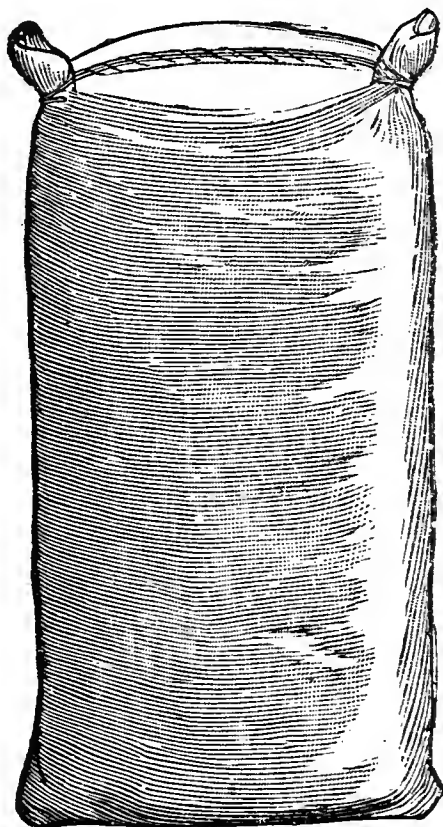
## 140 POUND COTTON EXPORT SACKS

Shall be double stitched, best Twill Drill, Osnaburg or Duck, free from starch or sizing, using of Twill or Drill not less than an equivalent to 40x47 inches, or, if Osnaburg or Duck, not less than 37½x51½ inch material, the complete bag weighing not less than 9½ ounces.

## II.

The Committee on Flour Inspection also recommend to millers and shippers of flour in sacks to be inspected in this market, that in closing the sack the mouth edge of the sack be turned in without rolling, and sewed with a single seam, the stitches to be at least  $1\frac{1}{2}$  inches apart. (See Fig. 1.) This will allow the Inspector to insert the trier between the stitches without making holes in the cloth.

FIG. 1.



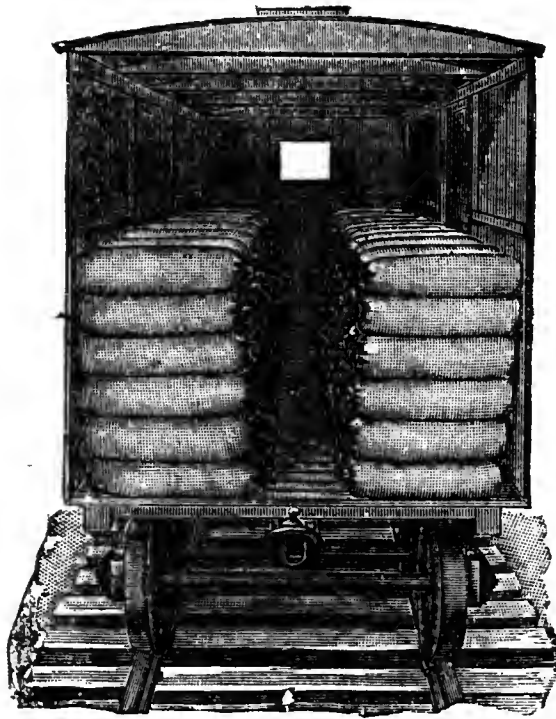
## III.

The Committee on Flour Inspection further recommend to millers, shippers of flour, and railway agents, that in loading cars the following instructions be observed:

One hundred and forty pound sacks should be piled in two tiers lengthwise of the car, the mouths of sacks placed toward center of car (see Fig. 2), leaving the space between the tiers of sacks in the center of the car free and clear for the convenience of the Inspector.

The sacks of flour should be piled as follows: The sacks on the floor to be placed four inches from the side walls of car, and sacks so piled as to gradually incline to the walls of the car until the top rows press strongly against the said walls, as shown in Fig. 2.

FIG. 2.



Unless these recommendations be complied with the Inspector will charge for the labor necessary to put the flour in proper position for inspection.

# RULES

## Governing the Inspection of Grain

### IN THE STATE OF ILLINOIS

IN FORCE ON AND AFTER DECEMBER 1, 1916.

The following are the rules adopted by The Public Utilities Commission of Illinois, establishing a proper number and standard of grades for the Inspection of Grain, as revised by them; the same to take effect on and after the 1st day of December 1, 1916, in lieu of all rules on the same subject heretofore existing.

THOMAS E. DEMPCY, Chairman, FRED E. STERLING, FRANK H. FUNK, P. J. LUCEY, W. A. SHAW,	} <i>Public Utilities Commission.</i>
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WILLIAM H. STEAD, Director, Department of Trade and Commerce.

WALTER E. SCHMIDT, Chief Grain Inspector, Division of Grain Inspection.

#### EXTRACT FROM THE RULES

Prescribed by the Public Utilities Commission for the Administration of the Department of Grain Inspection and Warehouse Registration in the State of Illinois, and in force from and after December 1, 1916.

#### ATTEMPTS AT FRAUD OR INTERFERENCE

All persons employed in the inspection of grain shall promptly report to the Chief Inspector in writing all attempts to defraud the system of grain inspection established by law, and all instances where warehousemen shall deliver or attempt to deliver grain of a lower grade than that called for by the warehouse receipt.

They shall also in the same manner, report all attempts of receivers or shippers of grain, or any other person interested therein, to instruct or in any improper way to influence the action or opinion of any inspector in the discharge of his duty; and the Chief Inspector shall report all such cases to the Commission.

#### OUT INSPECTION

All grain in store in any warehouse of Class "A" at the time any amendment to the established rules of inspection (affecting such grain) may hereafter go into effect shall be inspected out (in satisfaction of warehouse receipts dated prior to that time only) in accordance with the rules as they stood prior to such amendment.

## CLAIMS ON ERRORS.

No claim for damages on account of error in the inspection of any lot of grain (except grain inspected from public warehouses in accordance with law) will be entertained or allowed by the State Public Utilities Commission, unless complaint of such inspection shall be made to the Chief Inspector before the grain in question shall be removed from car in which it is inspected, or before it shall leave the jurisdiction of the department.

Grain transferred from the car in which it was inspected to another must be inspected after transfer to entitle the owner to have any claim arising thereunder considered by The State Public Utilities Commission.

## ABSENCE FROM DUTY.

Failure to report for duty unless properly excused will be deemed a surrender of the position held by the absentee and no compensation will be allowed for days so absent.

## CAR CONDITION.

Deputy Inspectors, Grain Samplers and Grain Helpers are especially instructed to use all due care in cases where it becomes necessary to remove boards to obtain ingress into cars in order to properly inspect or sample the grain in such cars, to replace all such boards removed in such manner as to prevent leakage or waste of grain from cars. It will be the duty of all inspectors and Grain Samplers to make a record of defective and leaky condition of cars and grain doors and to report the same to the Chief Inspector on blanks especially prepared, showing the location of leakage and such other information as would be of service to the receiver and the shipper of grain.

## EARLIER HOURS.

When the receipts are large, and the interests of the trade require an earlier inspection, all Deputy Inspectors, Grain Samplers and Grain Helpers assigned to duty on the tracks will begin work at as early an hour as practicable.

## EVENING WORK.

Inspectors stationed at elevators, will, when necessary to complete the cargo or shipment upon which they may be engaged, remain on duty after regular hours and as late in the evening as they can see to inspect grain safely. Compensation for such services is provided in Rule 13 and 14 of The Public Utilities Commission rules.

## WET WEATHER AND DARKNESS.

No inspector stationed at an elevator is authorized to inspect out of store after dark or in wet weather, except on receipt personally or through the office of the Chief Inspector, of an order written upon printed blanks furnished by the Department, filled and signed by the owner of the grain or his authorized agent, relieving such Inspector of all responsibility for damage which may be caused by such wet weather, or loss by such errors as are liable to occur by reason of darkness; but in every case the Inspector must be personally present when the grain is actually delivered on board, making his report of the inspection after such actual delivery.



## NOTICE

All matters pertaining to the inspection of grain should be taken up with the Chief Inspector of Grain.

In case of unsatisfactory inspection, write or wire immediately. Grain cannot be re-inspected after it has been unloaded and the identity of it lost.

WALTER E. SCHMIDT,  
Chief Inspector of Grain.

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## OFFICIAL GRAIN STANDARDS OF THE UNITED STATES FOR WHEAT.

SECTION 1. BASIS OF DETERMINATIONS.—Each determination, other than that of dockage, for the purposes of these standards shall be made upon the basis of the grain when free from dockage.

SEC. 2. PERCENTAGES.—Percentages, except in the case of moisture, shall be percentages ascertained by weight.

SEC. 3. DOCKAGE.—Dockage includes sand, dirt, weed seeds, weed stems, chaff, straw, grain other than wheat, and any other foreign material, which can be removed readily from the wheat by the use of appropriate sieves, cleaning devices, or other practical means suited to separate the foreign material present; also undeveloped, shriveled, and small pieces of wheat kernels necessarily removed in properly separating the foreign material. The quantity of dockage shall be calculated in terms of percentage based on the total weight of the grain including the dockage. The percentage of dockage so calculated shall be stated in terms of whole per centum and half per centum. A fraction of a per centum when equal to, or greater than, a half shall be treated as a half, and when less than a half shall be disregarded. The percentage of dockage so determined and stated shall be added to the grade designation.

SEC. 4. WHEAT.—Any grain which, when free from dockage, contains more than six per centum of grain of a kind or kinds other than wheat shall not be classified as wheat.

SEC. 5. CLASSES AND SUBCLASSES.—Wheat shall be divided into classes and subclasses as follows:

## CLASS I.

## HARD RED SPRING.

This class shall include all varieties of hard red spring wheat, but shall not include more than ten per centum of other wheat or wheats. This class shall be divided into four subclasses as follows:

## DARK NORTHERN SPRING.

This subclass shall include wheat of the class Hard Red Spring of which less than eighty-five per centum or more consists of dark, hard, and vitreous kernels, but shall not contain more than ten per centum of wheat of the variety Humpback.

## NORTHERN SPRING.

This subclass shall include wheat of the class Hard Red Spring of which not less than eighty-five per centum and more than twenty-five per centum consists of dark, hard, and vitreous kernels, but shall not contain more than ten per centum of wheat of the variety Humpback.

## RED SPRING.

This subclass shall include wheat of the class Hard Red Spring which consists of kernels of yellow or mottled appearance, or of starchy texture, and of not more than twenty-five per centum of dark, hard, and vitreous kernels, but shall not contain more than ten per centum of wheat of the variety Humpback.

## RED SPRING HUMPBAC.

This subclass shall include wheat of the class Hard Red Spring of which more than ten per centum consists of wheat of the variety Humpback.

## CLASS II.

## COMMON AND RED DURUM.

This class shall include all varieties of durum wheat, but shall not include more than ten per centum of other wheat or wheats. This class shall be divided into three subclasses as follows:

## AMBER DURUM.

This subclass shall include wheat of the class Common and Red Durum of which seventy-five per centum or more consists of kernels of amber color and texture, but shall not contain more than ten per centum of wheat of the variety Red Durum.

## DURUM.

This subclass shall include wheat of the class Common and Red Durum which consists of kernels of yellow or mottled appearance, or of starchy texture, and of less than seventy-five per centum of kernels of amber color and texture, but shall not contain more than ten per centum of wheat of the variety Red Durum.

## RED DURUM.

This subclass shall include wheat of the class Common and Red Durum which consists of more than ten per centum of wheat of the variety Red Durum.

## CLASS III.

## HARD RED WINTER.

This class shall include all varieties of hard red winter wheat, but shall not include more than ten per centum of other wheat or wheats. This class shall be divided into three subclasses as follows:

## DARK HARD WINTER.

This subclass shall include wheat of the class Hard Red Winter of which ninety per centum or more consists of dark, hard and vitreous kernels.

## HARD WINTER.

This subclass shall include wheat of the class Hard Red Winter of which less than ninety per centum and more than twenty-five per centum consists of dark, hard, and vitreous kernels.

## YELLOW HARD WINTER.

This subclass shall include wheat of the class Hard Red Winter which consists of kernels of yellow or mottled appearance, or of starchy texture, and of not more than twenty-five per centum of dark, hard and vitreous kernels.

## CLASS IV.

## SOFT RED WINTER.

This class shall include all varieties of soft red winter wheat, also red club and red hybrid wheats of the Pacific Northwest, but shall not include more than ten per centum of other wheat or wheats. This class shall be divided into three subclasses as follows:

## RED WINTER.

This subclass shall include wheat of the class Soft Red Winter of both light and dark colored kernels, but shall not include more than ten per centum of wheat of the subclass Red Walla, nor any wheat which contains garlic or wild onion bulblets or has an unmistakable odor of garlic or wild onions.

## RED WALLA.

This subclass shall include wheat of the class Soft Red Winter which consists of more than ten per centum, either singly or in any combination, of Red Russian, red clubs, red hybrids, and other soft red winter wheats

possessing the characteristics of those varieties as grown west of the Great Plains area of the United States, but shall not include any wheat which contains garlic or wild onion bulblets or has an unmistakable odor of garlic or wild onions.

#### SOFT RED.

This subclass shall include wheat of the class Soft Red Winter which contains garlic or wild onion bulblets or has an unmistakable odor of garlic or wild onions.

#### CLASS V.

##### COMMON WHITE.

This class shall include all varieties, except Sonora, of common white wheat, whether winter or spring grown, but shall not include more than ten per centum of other wheat or wheats. This class shall be divided into two subclasses as follows:

##### HARD WHITE.

This subclass shall include (white) Bluestem, Early Baart, Allen or Red Allen, Galgalos (white), Martin Amber, and wheats possessing similar characteristics, of the class Common White, but shall not include more than twenty per centum of kernels of soft and chalky texture.

##### SOFT WHITE.

This subclass shall include wheat of the class Common White which contains more than twenty per centum of kernels of soft and chalky texture, and all wheat of the class Common White not included in the subclass Hard White.

#### CLASS VI.

##### WHITE CLUB.

This class shall include all varieties and hybrids of white club wheat, and the common white wheat known as Sonora, but shall not include more than ten per centum of other wheat or wheats.

SEC. 6. MIXED WHEAT.—Mixed wheat shall be any mixture of wheat not provided for in the classes from I. to VI., inclusive, defined in section 5.

SEC. 7. SMUTTY WHEAT.—Smutty wheat shall be all wheat which has an unmistakable odor of smut, or which contains spores, balls, or portions of balls, of smut, in excess of a quantity equal to one ball of average size in fifty grams of wheat.

SEC. 8. TREATED WHEAT.—Treated wheat shall be wheat which has been scoured, limed, washed, or treated in any similar manner.

SEC. 9. TEST WEIGHT PER BUSHEL.—Test weight per bushel shall be the weight per Winchester bushel as determined by the testing apparatus and the method of use thereof described in Bulletin 472, dated October 30, 1916, issued by the United States Department of Agriculture, or as determined by any device giving equivalent results.

SEC. 10. PERCENTAGE OF MOISTURE.—Percentage of moisture in wheat shall be that, or the equivalent of that, ascertained by the moisture tester and the method of use thereof described in Circular No. 72, and supplement thereto, issued by the United States Department of Agriculture, Bureau of Plant Industry.

SEC. 11. HEAT DAMAGED KERNELS.—Heat damaged kernels shall be kernels of wheat which have been distinctly discolored as a result of heating caused by fermentation.

SEC. 12. INSEPARABLE FOREIGN MATERIAL.—Inseparable foreign material shall include all matter other than wheat which is not separated from the wheat in the proper determination of dockage.

#### GRADES FOR HARD RED SPRING WHEAT.

SEC. 13. GRADES FOR HARD RED SPRING WHEAT.—The subclasses Dark Northern Spring, Northern Spring, Red Spring, and Red Spring Humpback wheat shall be divided into six grades for each subclass, the designations and requirements of which, respectively, shall be as specified in this section.

No. 1 DARK NORTHERN SPRING,  
No. 1 NORTHERN SPRING, and  
No. 1 RED SPRING

each (a) shall be bright, cool and sweet; (b) shall contain not more than two per centum of wheat of the variety Humpback and of wheat of other classes, which two per centum may include not more than one per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than thirteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-nine pounds; (e) shall contain not more than one per centum of damaged kernels and no heat damaged kernels; and (f) shall contain not more than five-tenths of one per centum of inseparable foreign material, which may include not more than one-fourth of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 2 DARK NORTHERN SPRING,  
No. 2 NORTHERN SPRING, and  
No. 2 RED SPRING

each (a) shall be cool and sweet; (b) shall contain not more than four per centum of wheat of the variety Humpback and of wheat of other classes, which four per centum may include not more than two per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than fourteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty seven pounds; (e) shall contain not more than four per centum of damaged kernels, which may include not more than one tenth of one per centum of heat damaged kernels; and (f) shall contain not more than one per centum of inseparable foreign material, which may include not more than five-tenths of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 3 DARK NORTHERN SPRING,  
No. 3 NORTHERN SPRING, and  
No. 3 RED SPRING

each (a) shall be cool and sweet; (b) shall contain not more than six per centum of wheat of the variety Humpback and of wheat of other classes, which six per centum may include not more than three per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than fourteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-five pounds; (e) shall contain not more than seven per centum of damaged kernels, which may include not more than five-tenths of one per centum of heat damaged kernels; and (f) shall contain not more than two per centum of inseparable foreign material, which may include not more than one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 4 DARK NORTHERN SPRING,  
No. 4 NORTHERN SPRING, and  
No. 4 RED SPRING

each (a) shall be cool and sweet; (b) shall contain not more than ten per centum of wheat of the variety Humpback and of wheat of other classes, which ten per centum may include not more than five per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than fifteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-three pounds; (e) shall contain not more than ten per centum of damaged kernels, which may include not more than one per centum of heat damaged kernels; and (f) shall contain not more than four per centum of inseparable foreign material, which may include not more than two per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

No. 5 DARK NORTHERN SPRING,  
No. 5 NORTHERN SPRING, and  
No. 5 RED SPRING

each (a) shall be cool, but may be slightly musty or slightly sour; (b) shall contain not more than ten per centum of wheat of the variety Humpback and of wheat of other classes, which ten per centum may include not more than five per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than fifteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-one pounds; (e) shall contain not more than fifteen per centum of damaged kernels, which may include not more than three per centum of heat damaged kernels; and (f) shall contain not more than six per centum of inseparable foreign material, which may include not more than three per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

SAMPLE GRADE DARK NORTHERN SPRING,

SAMPLE GRADE NORTHERN SPRING, and

SAMPLE GRADE RED SPRING

each shall be wheat of the subclass Dark Northern Spring, or Northern Spring, or Red Spring, respectively, which does not come within the requirements of any of the grades from No. 1 to No. 5, inclusive, or has any commercially objectionable foreign odor, except smutty wheat, or is distinctly musty or very sour, or is hot, heating, fire-burned, infested with live weevil, or otherwise of distinctly low quality, or contains garlic or wild onion bulblets, or has an unmistakable odor of garlic or wild onions, or contains small, inseparable stones or cinders.

#### NO. 1 RED SPRING HUMPBACK

(a) shall be bright, cool and sweet; (b) shall contain not more than two per centum of wheat of other classes, which may include not more than one per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than thirteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-nine pounds; (e) shall contain not more than one per centum of damaged kernels and no heat damaged kernels; and (f) shall contain not more than five-tenths of one per centum of inseparable foreign material, which may include not more than one-fourth of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### NO. 2 RED SPRING HUMPBACK

(a) shall be cool and sweet; (b) shall contain not more than four per centum of wheat of other classes, which may include not more than two per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than fourteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-seven pounds; (e) shall contain not more than four per centum of damaged kernels, which may include not more than one-tenth of one per centum of heat damaged kernels; and (f) shall contain not more than one per centum of inseparable foreign material, which may include not more than five-tenths of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### NO. 3 RED SPRING HUMPBACK

(a) shall be cool and sweet; (b) shall contain not more than six per centum of wheat of other classes, which may include not more than three per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than fourteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-five pounds; (e) shall contain not more than seven per centum of damaged kernels, which may include not more than five-tenths of one per centum of heat damaged kernels; and (f) shall contain not more than two per centum of inseparable foreign material, which may include not more than one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### NO. 4 RED SPRING HUMPBAC

(a) shall be cool and sweet; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than five per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than fifteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-three pounds; (e) shall contain not more than ten per centum of damaged kernels, which may include not more than one per centum of heat damaged kernels; and (f) shall contain not more than four per centum of inseparable foreign material, which may include not more than two per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### NO. 5 RED SPRING HUMPBAC

(a) shall be cool, but may be slightly musty or slightly sour; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than five per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than fifteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-one pounds; (e) shall contain not more than fifteen per centum of damaged kernels, which may include not more than three per centum of heat damaged kernels; and (f) shall contain not more than six per centum of inseparable foreign material, which may include not more than three per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### SAMPLE GRADE RED SPRING HUMPBAC

shall be wheat of the subclass Red Spring Humpback which does not come within the requirements of any of the grades from No. 1 to No. 5, inclusive, or has any commercially objectionable foreign odor, except smutty wheat, or is distinctly musty or very sour, or is hot, heating, fire-burned, infested with live weevil, or otherwise of distinctly low quality, or contains garlic or wild onion bulblets, or has an unmistakable odor of garlic or wild onions, or contains small, inseparable stones or cinders.

### GRADES FOR COMMON AND RED DURUM WHEAT.

SEC. 14. GRADES FOR COMMON AND RED DURUM WHEAT.—The subclasses Amber Durum and Durum wheat shall be divided into six grades for each subclass, the designations and requirements of which, respectively, shall be as specified in this section.

#### NO. 1 AMBER DURUM AND

##### NO. 1 DURUM

each (a) shall be bright, cool and sweet; (b) shall contain not more than two per centum of wheat of the variety Red Durum and of wheat of other classes, which two per centum may include not more than one per centum of Common White, White Club, or Soft Red Winter wheat, either singly or in any combination; (c) shall contain not more than thirteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least sixty-one pounds; (e) shall contain not more than one per centum of damaged kernels and no heat damaged kernels; and (f) shall contain not more than five-tenths of one per centum of inseparable foreign material, which may include not more than one-fourth of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### NO. 2 AMBER DURUM AND

##### NO. 2 DURUM

each (a) shall be cool and sweet; (b) shall contain not more than ten per centum of wheat of the variety Red Durum and of wheat of other classes, which ten per centum may include not more than five per centum of Common White, White Club, Soft Red Winter, or Red Durum wheat, either singly or in any combination; (c) shall contain not more than fourteen and one-half per centum of moisture; (d) shall have a test weight per bushel

of at least fifty-nine pounds; (e) shall contain not more than four per centum of damaged kernels, which may include not more than one-tenth of one per centum of heat damaged kernels; and (f) shall contain not more than one per centum of inseparable foreign material, which may include not more than five-tenths of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

**No. 3 AMBER DURUM and**

**No. 3 DURUM**

each (a) shall be cool and sweet; (b) shall contain not more than ten per centum of wheat of the variety Red Durum and of wheat of other classes, which ten per centum may include not more than five per centum of Common White, White Club, Soft Red Winter, or Red Durum wheat, either singly or in any combination; (c) shall contain not more than fourteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-seven pounds; (e) shall contain not more than seven per centum of damaged kernels, which may include not more than five-tenths of one per centum of heat damaged kernels; and (f) shall contain not more than two per centum of inseparable foreign material, which may include not more than one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

**No. 4 AMBER DURUM and**

**No. 4 DURUM**

each (a) shall be cool and sweet; (b) shall contain not more than ten per centum of wheat of the variety Red Durum and of wheat of other classes, which ten per centum may include not more than five per centum of Common White, White Club, or Soft Red Winter wheat, either singly or in any combination; (c) shall contain not more than fifteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-five pounds; (e) shall contain not more than ten per centum of damaged kernels, which may include not more than one per centum of heat damaged kernels; and (f) shall contain not more than four per centum of inseparable foreign material, which may include not more than two per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

**No. 5 AMBER DURUM and**

**No. 5 DURUM**

each (a) shall be cool, but may be slightly musty or slightly sour; (b) shall contain not more than ten per centum of wheat of the variety Red Durum and of wheat of other classes, which ten per centum may include not more than five per centum of Common White, White Club, or Soft Red Winter wheat, either singly or in any combination; (c) shall contain not more than fifteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-three pounds; (e) shall contain not more than fifteen per centum of damaged kernels, which may include not more than three per centum of heat damaged kernels; and (f) shall contain not more than six per centum of inseparable foreign material, which may include not more than three per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

**SAMPLE GRADE AMBER DURUM and**

**SAMPLE GRADE DURUM**

each shall be wheat of the subclass Amber Durum or Durum, respectively, which does not come within the requirements of any of the grades from No. 1 to No. 5, inclusive, or has any commercially objectionable foreign odor, except smutty wheat, or is distinctly musty or very sour, or is hot, heating, fire-burned, infested with live weevil or otherwise of distinctly low quality, or contains garlic or wild onion bulblets, or has an unmistakable odor of garlic or wild onions, or contains small, inseparable stones or cinders.

**No. 1 RED DURUM**

(a) shall contain ninety-five per centum or more of wheat of the variety Red Durum, and shall be bright, cool and sweet; (b) shall contain not more

than two per centum of wheat of other classes, which may include not more than one per centum of Common White, White Club, or Soft Red Winter wheat, either singly or in any combination; (c) shall contain not more than thirteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least sixty-one pounds; (e) shall contain not more than one per centum of damaged kernels and no heat damaged kernels; and (f) shall contain not more than five-tenths of one per centum of inseparable foreign material, which may include not more than one-fourth of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### NO. 2 RED DURUM

(a) shall be cool and sweet; (b) shall contain not more than four per centum of wheat of other classes, which may include not more than two per centum of Common White, White Club, or Soft Red Winter wheat, either singly or in any combination; (c) shall contain not more than fourteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-nine pounds; (e) shall contain not more than four per centum of damaged kernels, which may include not more than one-tenth of one per centum of heat damaged kernels; and (f) shall contain not more than one per centum of inseparable foreign material, which may include not more than five-tenths of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### NO. 3 RED DURUM

(a) shall be cool and sweet; (b) shall contain not more than six per centum of wheat of other classes, which may include not more than three per centum of Common White, White Club, or Soft Red Winter wheat, either singly or in any combination; (c) shall contain not more than fourteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-seven pounds; (e) shall contain not more than seven per centum of damaged kernels, which may include not more than five-tenths of one per centum of heat damaged kernels; and (f) shall contain not more than two per centum of inseparable foreign material, which may include not more than one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### NO. 4. RED DURUM

(a) shall be cool and sweet; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than five per centum of Common White, White Club, or Soft Red Winter wheat, either singly or in any combination; (c) shall contain not more than fifteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-five pounds; (e) shall contain not more than ten per centum of damaged kernels, which may include not more than one per centum of heat damaged kernels; and (f) shall contain not more than four per centum of inseparable foreign material, which may include not more than two per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### NO. 5 RED DURUM

(a) shall be cool, but may be slightly musty or slightly sour; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than five per centum of Common White, White Club, or Soft Red Winter wheat, either singly or in any combination; (c) shall contain not more than fifteen and one-half per centum of moisture; (d) shall have a test weight per bushel of at least fifty-three pounds; (e) shall contain not more than fifteen per centum of damaged kernels, which may include not more than three per centum of heat damaged kernels; and (f) shall contain not more than six per centum of inseparable foreign material, which may include not more than three per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.



## SAMPLE GRADE RED DURUM

shall be wheat of the subclass Red Durum which does not come within the requirements of any of the grades from No. 1 to No. 5, inclusive, or has any commercially objectionable foreign odor, except smutty wheat, or is distinctly musty or very sour, or is hot, heating, fire-burned, infested with live weevil, or otherwise of distinctly low quality, or contains garlic or wild onion bulblets, or has an unmistakable odor of garlic or wild onions, or contains small, inseparable stones or cinders.

## GRADES FOR HARD RED WINTER WHEAT.

SEC. 15. GRADES FOR HARD RED WINTER WHEAT.—The subclasses Dark Hard Winter, Hard Winter, and Yellow Hard Winter wheat shall be divided into six grades for each subclass, the designations and requirements of which, respectively, shall be as specified in this section.

## No. 1 DARK HARD WINTER

(a) shall contain ninety-five per centum or more of sound, dark, hard, and vitreous kernels, and shall be bright, cool and sweet; (b) shall contain not more than two per centum of wheat of other classes, which may include not more than one per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least sixty-one pounds; (e) shall contain not more than one per centum of damaged kernels and no heat damaged kernels; and (f) shall contain not more than five-tenths of one per centum of inseparable foreign material, which may include not more than one-fourth of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

## No. 1 HARD WINTER and

## No. 1 YELLOW HARD WINTER

each (a) shall be bright, cool and sweet; (b) shall contain not more than two per centum of wheat of other classes, which may include not more than one per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least sixty-one pounds; (e) shall contain not more than one per centum of damaged kernels and no heat damaged kernels; and (f) shall contain not more than five-tenths of one per centum of inseparable foreign material, which may include not more than one-fourth of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

## No. 2 DARK HARD WINTER,

## No. 2 HARD WINTER, and

## No. 2 YELLOW HARD WINTER

each (a) shall be cool and sweet; (b) shall contain not more than four per centum of wheat of other classes, which may include not more than two per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-nine pounds; (e) shall contain not more than four per centum of damaged kernels, which may include not more than one-tenth of one per centum of heat damaged kernels; and (f) shall contain not more than one per centum of inseparable foreign material, which may include not more than five-tenths of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

## No. 3 DARK HARD WINTER,

## No. 3 HARD WINTER, and

## No. 3 YELLOW HARD WINTER

each (a) shall be cool and sweet; (b) shall contain not more than six per centum of wheat of other classes, which may include not more than three per centum of Common White, White Club, or Common and Red Durum

wheat, either singly or in any combination; (c) shall contain not more than fourteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-seven pounds; (e) shall contain not more than seven per centum of damaged kernels, which may include not more than five-tenths of one per centum of heat damaged kernels; and (f) shall contain not more than two per centum of inseparable foreign material, which may include not more than one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

NO. 4 DARK HARD WINTER,

NO. 4 HARD WINTER, and

NO. 4 YELLOW HARD WINTER

each (a) shall be cool and sweet; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than five per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than fourteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-five pounds; (e) shall contain not more than ten per centum of damaged kernels, which may include not more than one per centum of heat damaged kernels; and (f) shall contain not more than four per centum of inseparable foreign material, which may include not more than two per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

NO. 5 DARK HARD WINTER,

NO. 5 HARD WINTER, and

NO. 5 YELLOW HARD WINTER

each (a) shall be cool, but may be slightly musty or slightly sour; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than five per centum of Common White, White Club, or Common and Red Durum wheat, either singly or in any combination; (c) shall contain not more than fifteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-three pounds; (e) shall contain not more than fifteen per centum of damaged kernels, which may include not more than three per centum of heat damaged kernels; and (f) shall contain not more than six per centum of inseparable foreign material, which may include not more than three per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

SAMPLE GRADE DARK HARD WINTER,

SAMPLE GRADE HARD WINTER, and

SAMPLE GRADE YELLOW HARD WINTER

each shall be wheat of the subclass Dark Hard Winter, or Hard Winter, or Yellow Hard Winter, respectively, which does not come within the requirements of any of the grades from No. 1 to No. 5, inclusive, or has any commercially objectionable foreign odor, except smutty wheat, or is distinctly musty or very sour, or is hot, heating, fire-burned, infested with live weevil, or otherwise of distinctly low quality, or contains garlic or wild onion bulbs, or has an unmistakable odor of garlic or wild onions, or contains small, inseparable stones or cinders.

#### GRADES FOR SOFT RED WINTER WHEAT.

SEC. 16. GRADES FOR SOFT RED WINTER WHEAT.—The subclasses Red Winter, Red Walla, and Soft Red wheat shall be divided into six grades for each subclass, the designations and requirements of which, respectively, shall be as specified in this section.

##### NO. 1 RED WINTER

(a) shall be bright, cool and sweet; (b) shall contain not more than two per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least sixty-one pounds; (e) shall contain not more than one per centum of damaged kernels and no heat damaged kernels; and (f) shall contain not more than five-tenths of one per centum of inseparable

foreign material, which may include not more than one-fourth of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### NO. 2 RED WINTER

(a) shall be cool and sweet; (b) shall contain not more than four per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-nine pounds; (e) shall contain not more than four per centum of damaged kernels, which may include not more than one-tenth of one per centum of heat damaged kernels; and (f) shall contain not more than one per centum of inseparable foreign material, which may include not more than five-tenths of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### NO. 3 RED WINTER

(a) shall be cool and sweet; (b) shall contain not more than six per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fourteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-seven pounds; (e) shall contain not more than seven per centum of damaged kernels, which may include not more than five-tenths of one per centum of heat damaged kernels; and (f) shall contain not more than two per centum of inseparable foreign material, which may include not more than one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### NO. 4 RED WINTER

(a) shall be cool and sweet; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fourteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-five pounds; (e) shall contain not more than ten per centum of damaged kernels, which may include not more than one per centum of heat damaged kernels; and (f) shall contain not more than four per centum of inseparable foreign material, which may include not more than two per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### NO. 5 RED WINTER

(a) shall be cool, but may be slightly musty or slightly sour; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fifteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-three pounds; (e) shall contain not more than fifteen per centum of damaged kernels, which may include not more than three per centum of heat damaged kernels; and (f) shall contain not more than six per centum of inseparable foreign material which may include not more than three per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### SAMPLE GRADE RED WINTER

shall be wheat of the subclass Red Winter which does not come within the requirements of any of the grades from No. 1 to No. 5, inclusive, or has any commercially objectionable foreign odor, except smutty wheat, or is distinctly musty or very sour, or is hot, heating, fire-burned, infested with live weevil, or otherwise of distinctly low quality, or contains small, inseparable stones or cinders.

#### NO. 1 RED WALLA

(a) shall be bright, cool and sweet; (b) shall contain not more than two per centum of wheat of other classes, which may include not more than

one per centum of Common and Red Durum wheat; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least sixty pounds; (e) shall contain not more than one per centum of damaged kernels and no heat damaged kernels; and (f) shall contain not more than five-tenths of one per centum of inseparable foreign material, which may include not more than one-fourth of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### NO. 2 RED WALLA

(a) shall be cool and sweet; (b) shall contain not more than four per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-eight pounds; (e) shall contain not more than four per centum of damaged kernels, which may include not more than one-tenth of one per centum of heat damaged kernels; and (f) shall contain not more than one per centum of inseparable foreign material, which may include not more than five-tenths of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### NO. 3 RED WALLA

(a) shall be cool and sweet; (b) shall contain not more than six per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fourteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-six pounds; (e) shall contain not more than seven per centum of damaged kernels, which may include not more than five tenths of one per centum of heat damaged kernels; and (f) shall contain not more than two per centum of inseparable foreign material, which may include not more than one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### NO. 4 RED WALLA

(a) shall be cool and sweet; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fourteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-four pounds; (e) shall contain not more than ten per centum of damaged kernels, which may include not more than one per centum of heat damaged kernels; (f) shall contain not more than four per centum of inseparable foreign material, which may include not more than two per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### NO. 5 RED WALLA

(a) shall be cool, but may be slightly musty or slightly sour; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fifteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-two pounds; (e) shall contain not more than fifteen per centum of damaged kernels, which may include not more than three per centum of heat damaged kernels; and (f) shall contain not more than six per centum of inseparable foreign material, which may include not more than three per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### SAMPLE GRADE RED WALLA

shall be wheat of the subclass Red Walla which does not come within the requirements of any of the grades from No. 1 to No. 5, inclusive, or has any commercially objectionable foreign odor, except smutty wheat, or is distinctly musty or very sour, or is hot, heating, fire-burned, infested with live weevil, or otherwise of distinctly low quality, or contains small, inseparable stones or cinders.

## No. 1 SOFT RED

(a) shall be bright, cool and sweet; (b) shall contain not more than two per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least sixty-one pounds; (e) shall contain not more than one per centum of damaged kernels and no heat damaged kernels; (f) shall contain not more than one-half of one per centum of inseparable foreign material, which may include not more than one-fourth of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination; and (g) shall contain garlic or wild onion bulblets, or have an unmistakable odor of garlic or wild onions.

## No. 2 SOFT RED

(a) shall be cool and sweet; (b) shall contain not more than four per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-nine pounds; (e) shall contain not more than four per centum of damaged kernels, which may include not more than one-tenth of one per centum of heat damaged kernels; (f) shall contain not more than one per centum of inseparable foreign material, which may include not more than five-tenths of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination; and (g) shall contain garlic or wild onion bulblets, or have an unmistakable odor of garlic or wild onions.

## No. 3 SOFT RED

(a) shall be cool and sweet; (b) shall contain not more than six per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fourteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-seven pounds; (e) shall contain not more than seven per centum of damaged kernels, which may include not more than five-tenths of one per centum of heat damaged kernels; (f) shall contain not more than two per centum of inseparable foreign material, which may include not more than one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination; and (g) shall contain garlic or wild onion bulblets, or have an unmistakable odor of garlic or wild onions.

## No. 4 SOFT RED

(a) shall be cool and sweet; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fourteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-five pounds; (e) shall contain not more than ten per centum of damaged kernels, which may include not more than one per centum of heat damaged kernels; (f) shall contain not more than four per centum of inseparable foreign material, which may include not more than two per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination; and (g) shall contain garlic or wild onion bulblets, or have an unmistakable odor of garlic or wild onions.

## No. 5 SOFT RED

(a) shall be cool, but may be slightly musty or slightly sour; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fifteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-three pounds; (e) shall contain not more than fifteen per centum of damaged kernels, which may include not more than three per centum of heat damaged kernels; (f) shall contain not more

than six per centum of inseparable foreign material, which may include not more than three per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination; and (g) shall contain garlic or wild onion bulblets, or have an unmistakable odor of garlic or wild onions.

#### SAMPLE GRADE SOFT RED

shall be wheat of the subclass Soft Red which does not come within the requirements of any of the grades from No. 1 to No. 5, inclusive, or has any commercially objectionable foreign odor, except smutty wheat, or is distinctly musty or very sour, or is hot, heating, fire-burned, infested with live weevil, or otherwise of distinctly low quality, or contains small, inseparable stones or cinders; and shall contain garlic or wild onion bulblets, or have an unmistakable odor of garlic or wild onions.

### GRADES FOR COMMON WHITE WHEAT.

SEC. 17. GRADES FOR COMMON WHITE WHEAT.—The subclasses Hard White and Soft White wheat shall be divided into six grades for each subclass, the designations and requirements of which, respectively, shall be as specified in this section.

#### No. 1 HARD WHITE and

#### No. 1 SOFT WHITE

each (a) shall be bright, cool and sweet; (b) shall contain not more than two per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least sixty pounds; (e) shall contain not more than one per centum of damaged kernels and no heat damaged kernels; and (f) shall contain not more than five-tenths of one per centum of inseparable foreign material, which may include not more than one-fourth of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### No. 2 HARD WHITE and

#### No. 2 SOFT WHITE

each (a) shall be cool and sweet; (b) shall contain not more than four per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-eight pounds; (e) shall contain not more than four per centum of damaged kernels, which may include not more than one-tenth of one per centum of heat damaged kernels; and (f) shall contain not more than one per centum of inseparable foreign material, which may include not more than five tenths of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### No. 3 HARD WHITE and

#### No. 3 SOFT WHITE

each (a) shall be cool and sweet; (b) shall contain not more than six per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fourteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-six pounds; (e) shall contain not more than seven per centum of damaged kernels, which may include not more than five-tenths of one per centum of heat damaged kernels; and (f) shall contain not more than two per centum of inseparable foreign material, which may include not more than one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

NO. 4 HARD WHITE and  
NO. 4 SOFT WHITE

each (a) shall be cool and sweet; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fourteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-four pounds; (e) shall contain not more than ten per centum of damaged kernels, which may include not more than one per centum of heat damaged kernels; and (f) shall contain not more than four per centum of inseparable foreign material, which may include not more than two per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

NO. 5 HARD WHITE and  
NO. 5 SOFT WHITE

each (a) shall be cool, but may be slightly musty or slightly sour; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fifteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-two pounds; (e) shall contain not more than fifteen per centum of damaged kernels, which may include not more than three per centum of heat damaged kernels; and (f) shall contain not more than six per centum of inseparable foreign material, which may include not more than three per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

SAMPLE GRADE HARD WHITE and  
SAMPLE GRADE SOFT WHITE

each (a) shall be wheat of the subclass Hard White or Soft White, respectively, which does not come within the requirements of any of the grades from No. 1 to No. 5, inclusive, or has any commercially objectionable foreign odor, except smutty wheat, or is distinctly musty or very sour, or is hot, heating, fire-burned, infested with live weevil, or otherwise of distinctly low quality, or contains garlic or wild onion bulblets, or has an unmistakable odor of garlic or wild onions, or contains small, inseparable stones or cinders.

## GRADES FOR WHITE CLUB WHEAT.

SEC. 18. GRADES FOR WHITE CLUB WHEAT.—The class White Club wheat shall be divided into six grades, the designations and requirements of which respectively, shall be as specified in this section.

NO. 1 WHITE CLUB

(a) shall be bright, cool and sweet; (b) shall contain not more than two per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least sixty pounds; (e) shall contain not more than one per centum of damaged kernels and no heat damaged kernels; and (f) shall contain not more than five-tenths of one per centum of inseparable foreign material, which may include not more than one-fourth of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### NO. 2 WHITE CLUB

(a) shall be cool and sweet; (b) shall contain not more than four per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than thirteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-eight pounds; (e) shall contain not more than four per centum of damaged kernels, which may include not more than one-tenth of one per centum of heat damaged kernels; and (f) shall contain not more than one per centum of inseparable foreign material, which may include not more than five-tenths of one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### NO. 3 WHITE CLUB

(a) shall be cool and sweet; (b) shall contain not more than six per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fourteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-six pounds; (e) shall contain not more than seven per centum of damaged kernels, which may include not more than five-tenths of one per centum of heat damaged kernels; and (f) shall contain not more than two per centum of inseparable foreign material, which may include not more than one per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### NO. 4 WHITE CLUB

(a) shall be cool and sweet; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fourteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-four pounds; (e) shall contain not more than ten per centum of damaged kernels, which may include not more than one per centum of heat damaged kernels; and (f) shall contain not more than four per centum of inseparable foreign material, which may include not more than two per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### NO. 5 WHITE CLUB

(a) shall be cool, but may be slightly musty or slightly sour; (b) shall contain not more than ten per centum of wheat of other classes, which may include not more than one per centum of Common and Red Durum wheat; (c) shall contain not more than fifteen per centum of moisture; (d) shall have a test weight per bushel of at least fifty-two pounds; (e) shall contain not more than fifteen per centum of damaged kernels, which may include not more than three per centum of heat damaged kernels; and (f) shall contain not more than six per centum of inseparable foreign material, which may include not more than three per centum of kinghead, corn cockle, vetch, darnel, or wild rose, either singly or in any combination.

#### SAMPLE GRADE WHITE CLUB

(a) shall be wheat of the class White Club which does not come within the requirements of any of the grades from No. 1 to No. 5, inclusive, or has any commercially objectionable foreign odor, except smutty wheat, or is distinctly musty or very sour, or is hot, heating, fire-burned, infested with live weevil, or otherwise of distinctly low quality, or contains garlic or wild onion bulblets, or has an unmistakable odor of garlic or wild onions, or contains small, inseparable stones or cinders.



## GRADES FOR MIXED WHEAT.

SEC. 21. GRADES FOR MIXED WHEAT.—Mixed wheat shall be graded and designated according to the grade requirements of the class of wheat which predominates over each other class in the mixture. There shall be added to, and made a part of, its grade designation the word "Mixed" and the names of the classes which compose the mixture, in the order of their predominance, together with the approximate percentage of each class, except that, if the wheat of any class amounts to less than ten per centum of the whole mixture, its name and percentage need not be stated.

## GRADES FOR SMUTTY WHEAT.

SEC. 22. GRADES FOR SMUTTY WHEAT.—Smutty wheat shall be graded and designated according to the method described either in paragraph (a) or paragraph (b) of this section.

(a) The loss in weight caused by the removal of smut from the wheat, when free from dockage, shall be ascertained by scouring, washing, or otherwise, and shall be calculated in terms of percentage based on the total weight of the grain free from dockage. The percentage so calculated shall be stated in terms of whole per centum and half per centum. A fraction of a percentum when equal to, or greater than, a half shall be treated as a half, and when less than a half shall be disregarded. After the loss in weight caused by the removal of the smut has been ascertained, the wheat shall be graded and designated according to the grade requirements of the standard applicable to such wheat if it were not smutty, and there shall be added to, and made a part of, the grade designation the percentage so determined and stated together with the words "smut dockage."

(b) Smutty wheat shall be graded and designated according to the grade requirements of the standard applicable to such wheat if it were not smutty, except that when the amount of smut present is so great that any one or more of the grade requirements of the grades from No. 1 to No. 5, inclusive, cannot accurately be applied, the wheat shall be classified as sample grade. For all grades there shall be added to and made a part of the grade designation the word "Smutty."

## GRADES FOR TREATED WHEAT.

SEC. 23. GRADES FOR TREATED WHEAT.—Treated wheat shall be graded and designated according to the grade requirements of the standard applicable to such wheat if it were not treated, and there shall be added to, and made a part of, its grade designation a statement indicating the kind of treatment.

## CORN.

The following maximum limits shall govern all inspection and grading of corn:

GRADE CLASSIFICATION	MAXIMUM PERCENTAGES OF			
	Moisture (See General Rule 9)	Damaged Corn	Foreign Ma- terial and Cracked Corn (See General Rule No. 6)	Winchester Pounds Per Bushel
White, Yellow and Mixed Corn				
No. 1.....	14.0	2*	2	55 lbs.
No. 2.....	15.5	4*	3	53 lbs.
No. 3.....	17.5	6*	4	
No. 4.....	19.5	8†	5	
No. 5.....	21.5	10‡	6	
No. 6.....	23.0	15#	7	
"Sample Grade"	See General Rules No. 2 and 7.			

\*Shall not contain heat damaged and mahogany kernels.

†May include not more than one-half of one per centum of heat damaged or mahogany kernels.

‡May include not more than one per centum of heat damaged or mahogany kernels.

#May include not more than three per centum of heat damaged and mahogany kernels; may be musty or sour; and may include corn that is immature and badly blistered.

## GENERAL RULES

No. 1 The grades for white corn, the grades for yellow corn, and the grades for mixed corn from No. 1 to No. 5, inclusive, shall be sweet.

## SAMPLE GRADE

No. 2 Shall be corn which does not come within the requirements of the grades for white corn, the grades for yellow corn, and the grades for mixed corn, including corn that is hot, fire burned, infested with live weevils, or otherwise of distinctly low quality.

No. 3 WHITE CORN. Corn of which at least ninety-eight per centum by weight of the kernels are white. A slight tinge of light straw color or of pink on kernels of corn otherwise white shall not affect their classification as white corn.

No. 4 YELLOW CORN. Corn of which at least ninety-five per centum by weight of the kernels are yellow. A slight tinge of red on kernels of corn otherwise yellow shall not affect their classification as yellow corn.

No. 5 MIXED CORN. Corn of various colors not coming within the limits for color as provided in the definitions of white corn and yellow corn. White capped yellow kernels shall be classified as mixed corn.

No. 6 FOREIGN MATERIAL AND CRACKED CORN. Kernels and pieces of kernels of corn and all matter, other than corn, which will pass through a metal sieve perforated with round holes fourteen sixty-fourths of an inch in diameter, and all foreign material remaining on the sieve after the sample of the corn involved has been screened.

No. 7 HEAT DAMAGED AND MAHOGANY KERNELS. Kernels of corn which have been discolored as a result of heating caused by fermentation or as a result of fire.

No. 8 PER CENTUM. In case of foreign material and cracked corn, damaged corn, and heat damaged and mahogany kernels, is the percentage ascertained by weight.

No. 9 PER CENTUM OF MOISTURE. The percentage of moisture contained in corn (maize), which shall be equivalent to that ascertained by the moisture tester and the method of use thereof described in Circular No. 72, and supplement thereto, issued by the United States Department of Agriculture, Bureau of Plant Industry, accompanying this order.

## KAFFIR CORN.

No. 1 WHITE KAFFIR CORN shall be pure white of choice quality, sound, dry and well cleaned.

No. 2 WHITE KAFFIR CORN shall be seven-eighths white, sound, dry and clean.

No. 3 WHITE KAFFIR CORN shall be seven-eighths white, not dry, clean or sound enough for No. 2.

No. 4 WHITE KAFFIR CORN shall be seven-eighths white, badly damaged, damp, musty or very dirty.

No. 1 RED KAFFIR CORN shall be pure red, of choice quality, sound, dry and well cleaned.

No. 2 RED KAFFIR CORN shall be seven-eighths red, sound, dry and clean.

No. 3 RED KAFFIR CORN shall be seven-eighths red, not dry, clean or sound enough for No. 2.

No. 4 RED KAFFIR CORN shall be seven-eighths red, badly damaged, damp, musty or very dirty.

No. 1 KAFFIR CORN shall be mixed kaffir corn of choice quality, sound, dry and well cleaned.

No. 2 KAFFIR CORN shall be mixed kaffir corn, sound, dry and clean.

No. 3 KAFFIR CORN shall be mixed kaffir corn, not dry, clean or sound enough for No. 2.

No. 4 KAFFIR CORN shall include all mixed kaffir corn, badly damaged, damp, musty or very dirty.

## MILO-MAIZE.

No. 1 MILO-MAIZE shall be mixed milo-maize of choice quality, sound, dry and well cleaned.

No. 2 MILO-MAIZE shall be mixed milo-maize, sound, dry and clean.

No. 3 MILO-MAIZE shall be mixed milo-maize, not dry, clean or sound enough for No. 2.

No. 4 MILO-MAIZE shall include all mixed milo-maize, badly damaged, damp, musty or very dirty.

## OATS.

No. 1 WHITE OATS shall be white, dry, sweet, sound, bright, clean, free from other grain and weigh not less than 32 pounds to the measured bushel.

No. 2 WHITE OATS shall be 95 per cent white, dry, sweet, shall contain not more than 1 per cent of dirt, and 1 per cent of other grain and weigh not less than 29 pounds to the measured bushel.

STANDARD WHITE OATS shall be 92 per cent white, dry, sweet, shall not contain more than 2 per cent of dirt and 2 per cent of other grain and weigh not less than 28 pounds to the measured bushel.

No. 3 WHITE OATS shall be sweet, 90 per cent white, shall not contain more than 3 per cent of dirt and 5 per cent of other grain and weigh not less than 24 pounds to the measured bushel.

No. 4 WHITE OATS shall be 90 per cent white, may be damp, damaged, musty or very dirty.

NOTE—Yellow Oats shall not be graded higher than No. 3 White Oats.

No. 1 MIXED OATS shall be oats of various colors, dry, sweet, sound, bright, clean, free from other grain, and weigh not less than 32 pounds to the measured bushel.

No. 2 MIXED OATS shall be oats of various colors, dry, sweet, shall not contain more than 2 per cent of dirt and 2 per cent of other grain and weigh not less than 28 pounds to the measured bushel.

No. 3 MIXED OATS shall be sweet oats of various colors, shall not contain more than 3 per cent of dirt and 5 per cent of other grain and weigh not less than 24 pounds to the measured bushel.

No. 4 MIXED OATS shall be oats of various colors, damp, damaged, musty or very dirty.

No. 1 RED OATS OR RUST PROOF shall be pure red, sound, bright, sweet, clean and free from other grain and weigh not less than 32 pounds to the measured bushel.

No. 2 RED OATS OR RUST PROOF shall be seven-eighths red, sweet, dry and shall not contain more than 2 per cent of dirt or foreign matter, and weigh not less than 30 pounds to the measured bushel.

No. 3 RED OATS OR RUST PROOF shall be sweet, seven-eighths red, shall not contain more than 5 per cent of dirt or foreign matter, and weigh not less than 24 pounds to the measured bushel.

No. 4 RED OATS OR RUST PROOF shall be seven-eighths red, may be damp, musty or very dirty.

No. 1 WHITE CLIPPED OATS shall be white, clean, dry, sweet, sound, bright, free from other grain, and weigh not less than 35 pounds to the measured bushel.

No. 2 WHITE CLIPPED OATS shall be 95 per cent white, dry, sweet, shall not contain more than 2 per cent of dirt or foreign matter, and weigh not less than 32 pounds to the measured bushel.

No. 3 WHITE CLIPPED OATS shall be sweet, 90 per cent white, shall not contain more than 5 per cent of dirt or foreign matter, and weigh not less than 30 pounds to the measured bushel.

No. 4 WHITE CLIPPED OATS shall be 90 per cent white, damp, damaged, musty or dirty, and weigh not less than 30 pounds to the measured bushel.

No. 1 MIXED CLIPPED OATS shall be oats of various colors, dry, sweet, sound, bright, clean, free from other grain, and weigh not less than 35 pounds to the measured bushel.

No. 2 MIXED CLIPPED OATS shall be oats of various colors, dry, sweet, shall not contain more than 2 per cent of dirt or foreign matter, and weigh not less than 32 pounds to the measured bushel.

No. 3 MIXED CLIPPED OATS shall be sweet oats of various colors, shall not contain more than 5 per cent of dirt or foreign matter and weigh not less than 30 pounds to the measured bushel.

No. 4 MIXED CLIPPED OATS shall be oats of various colors, damp, damaged, musty or dirty and weigh not less than 30 pounds to the measured bushel.

**PURIFIED OATS**—All oats that have been chemically treated or purified shall be classed as purified oats, and inspectors shall give the test weight on each car or parcel.

**NOTE**—Inspectors are authorized when requested by shippers to give weight per bushel instead of grade on Clipped White Oats and Clipped Mixed Oats.

### RYE.

No. 1 RYE shall be dry, sound, plump, sweet and well cleaned and weigh not less than 57 pounds to the measured bushel.

No. 2 RYE shall be dry, sound and contain not more than 1 per cent of other grain or foreign matter, and weigh not less than 55 pounds to the measured bushel.

No. 3 RYE shall include inferior rye not unsound, but from any other cause not good enough for No. 2 and weigh not less than 53 pounds to the measured bushel.

No. 4 RYE may be damp, musty or dirty, and weigh not less than 50 pounds to the measured bushel.

### BARLEY.

No. 1 BARLEY shall be sound, plump, bright, clean and free from other grain, and not scoured nor clipped, shall weigh not less than 48 pounds to the measured bushel.

No. 2 BARLEY shall be sound, of healthy color (bright or straw color), reasonably clean and reasonably free from other grain and seeds, and not scoured nor clipped, shall weigh not less than 46 pounds to the measured bushel.

No. 3 BARLEY shall include slightly shrunk or otherwise lightly damaged barley, not good enough for No. 2, and not scoured nor clipped, shall weigh not less than 44 pounds to the measured bushel.

No. 4 BARLEY shall include barley fit for malting purposes, not good enough for No. 3.

No. 1 FEED BARLEY shall test not less than 40 pounds to the measured bushel, shall be cool and reasonably free from other grain and seeds, and not good enough for No. 4, and may include barley with a strong ground smell, or a slightly musty or bin smell.

**REJECTED BARLEY** shall include all barley testing under 40 pounds to the measured bushel, or barley which is badly musty or badly damaged, and not good enough to grade "feed" barley.

### BAY BREWING BARLEY.

**BAY BREWING BARLEY**—The grades of Nos. 1, 2 and 3 Bay Brewing Barley shall conform in all respects to the grades of Nos. 1, 2 and 3 barley, except that they shall be of the Bay Brewing variety, grown in the far West and on the Pacific slope.

### CHEVALIER BARLEY.

**CHEVALIER BARLEY**—The grades of Nos. 1, 2 and 3 Chevalier Barley shall conform in all respects to the grades of Nos. 1, 2 and 3 barley, except that they shall be of the Chevalier variety grown in the far West and on the Pacific slope.

### BAY BREWING MIXED BARLEY.

**BAY BREWING MIXED BARLEY**—In case of admixture of Bay Brewing barley with barley of other varieties, it shall be graded according to the quality thereof and classed as 1-2-3 Bay Brewing Mixed Barley.

### CHEVALIER MIXED BARLEY.

**CHEVALIER MIXED BARLEY**—In case of admixture of Chevalier barley with barley of other varieties, it shall be graded according to the quality thereof and classed as 1-2-3 Chevalier Mixed Barley.

### WINTER BARLEY.

No. 1 WINTER BARLEY shall be plump, bright, sound and clean, free from other grain, and weigh not less than 48 pounds to the measured bushel.

No. 2 WINTER BARLEY shall be sound, plump, may be stained, shall contain not more than 3 per cent of foreign matter, and weigh not less than 46 pounds to the measured bushel.

NO. 3 WINTER BARLEY shall include all shrunken, stained and dirty barley. shall contain not more than 5 per cent of foreign matter, and weigh not less than 44 pounds to the measured bushel.

NO. 4 WINTER BARLEY shall include all barley not fit for a higher grade in consequence of being poor quality, damp, musty or dirty; shall contain not more than 10 per cent of foreign matter and weigh not less than 40 pounds to the measured bushel.

NOTE.—All barley that has been chemically treated or purified shall be classed as purified barley.

#### GENERAL RULES—SAMPLE GRADES.

All barley, oats and rye that is in a heated condition, souring or too damp to be safe for warehousing, or that is badly bin-burnt, fire burnt, fire smoked, or badly damaged, mixed with garlic, onions, or containing live weevil, exceedingly dirty, or where different kinds of grain are badly mixed with one another, shall be classed as Sample Grade, and the Inspector shall make notations as to quality and condition.

#### FEES FOR INSPECTION

Chicago District.

THE CHIEF INSPECTOR OF GRAIN is hereby authorized to collect on all grain inspected under his direction as follows:

##### FOR "IN" INSPECTION:

On all wheat and corn or other grain where moisture test of same is now or hereafter required or given, one-half cent ( $\frac{1}{2}$ c) per bag.

IF IN BULK:

One dollar (\$1.00) per carload,

Twenty-five cents (25c) per wagon or cartload,

Seventy-five cents (75c) per one thousand (1,000) bushels from boats.

On all other grains, where no moisture test is required or given, one-half cent ( $\frac{1}{2}$ c) per bag.

IF IN BULK:

Seventy-five cents (75c) per carload,

Twenty-five cents (25c) per wagon or cartload,

Fifty cents (50c) per one thousand (1,000) bushels from boats.

##### FOR "OUT" INSPECTION:

On all wheat or corn or other grain where moisture test of same is now or hereafter required or given, one-half cent ( $\frac{1}{2}$ c) per bag.

IF IN BULK:

One dollar (\$1.00) per carload,

Seventy-five cents (75c) per one thousand (1,000) bushels to boats,

Twenty-five cents (25c) per wagon or cartload,

On all other grains where no moisture test is required or given, one-half cent ( $\frac{1}{2}$ c) per bag.

IF IN BULK:

Seventy-five cents (75c) per carload,

Fifty cents (50c) per one thousand (1,000) bushels to boats,

Twenty-five cents (25c) per wagon or cartload.

NOTE—An inspector shall, in no case, make a grade of grain above that of the poorest quality found in any lot of grain inspected, when it has evidently been plugged for the purpose of deception, or otherwise improperly loaded.

NOTE—The word "NEW" shall be inserted in each certificate of inspection of a newly harvested crop of oats until the fifteenth day of August; of rye, until the first day of September; and of barley, until the first day of November of each year.

NOTE—All inspectors shall make their reasons for grading grain, when necessary, fully known by notations on their records. The weight alone shall not determine the grade.

NOTE—All inspectors must ascertain the weight per measured bushel of each lot of wheat inspected by them and report the same in their records.

WALTER E. SCHMIDT,  
Chief Inspector of Grain.

# REGULATIONS

— FOR THE —

## Inspection of Provisions

Adopted by the Board of Directors

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REGULATION 1. For the examination of provisions sold as Standard, it shall be the duty of any Inspector properly appointed by the Association, on receiving notice, to go to any packing house or warehouse in the city, to examine provisions, in such quantities as may be required, selecting the same in such a manner, from the lots specified, as, in his judgment, will give a fair sample of the whole.

REG. 2. If, upon examination, the property is found, in all respects, up to the requirements of the classification of the grades adopted by the Association, he shall issue a certificate to that effect, which certificate shall state the number of packages, pieces, or pounds examined, and also the number of packages, pieces, or pounds in the lot to which the examination is intended to apply, and that the packages (if any) are in good merchantable order and condition. In the case of lard, no certificate for inspection shall be issued unless every package is examined; but on request of the owner or person ordering the inspection, the Inspector may examine a part of a lot, and issue a certificate of such examination, stating the number of packages examined, and also the whole number of packages in the lot.

REG. 3. When necessary to remove property for the convenience of examination, it shall be the duty of the Inspector to send for the same, that a fair sample may be obtained. In no case should a certificate be granted on samples delivered by the seller.

REG. 4. The fees for inspection are established as follows: For inspection by sampling—including repacking and coopering—Beef and Pork, for the first five barrels, one dollar (\$1.00) per barrel, and for each additional barrel, twenty-five (25) cents. For inspecting S. P. Meats, for the first five tierces, one (1) dollar per tierce, and for each additional tierce, twenty-five (25) cents. For inspecting boxed Meats, for the first five boxes, one (1) dollar per box, and for each additional box, fifty (50) cents. When the whole of a lot is inspected—labor and coopering to be furnished by the seller—for Beef and Pork, ten (10) cents per barrel. For S. P. Meats, in lots of fifty (50) tierces or more twelve and a half ( $12\frac{1}{2}$ ) cents per tierce; in lots of one hundred (100) tierces or more, ten (10) cents per tierce. For bulk or boxed Meats.

in carload lots or more, seventeen and one half ( $17\frac{1}{2}$ ) cents per one thousand (1,000) pounds. For Lard in lots of one hundred (100) tierces or more, five (5) cents per tierce. For Tallow and Grease, six (6) cents per tierce. Tallow and grease. Weighing.

The fees for weighing are established as follows: Lard and Grease five (5) cents per package.

Tallow in half hogsheads, or small packages, five (5) cents per package; in hogsheads, ten (10) cents each.

Bulk or box Meats, not including labor, twelve and one half ( $12\frac{1}{2}$ ) cents per one thousand (1,000) pounds. Stripping.

For stripping Lard, Grease and Tallow, fifty (50) cents per package. Breaking down and repiling.

The fees for stripping and for the weighing of property of any kind shall be divided equally between the buyer and seller.

For inspecting or for weighing lard, oil, etc., in tanks, the rate shall be \$3.50 per tank.

REG. 5. It shall be the duty of the Inspector, when requested by the owner, either at any packing-house, warehouse, or in yards provided by the Inspector, to overhaul and inspect provisions, according to the qualifications and classifications authorized; two hundred pounds of meat, with abundance of good salt, to be repacked into each barrel, and cooperage to be put in good order; each barrel of provisions that is sound, sweet, and free from any and every defect, to have grade and date of inspection branded thereon, and the word "Repacked," as hereinafter specified; and any portion that is defective to be branded, in like manner, "Rusty," "Sour," or "Tainted," as the case may be; the said brand to be placed with the Inspector's brand across the regular packer's brand; such provisions, according to the grade or quality, to be classed as "Repacked 200 lbs." Repacked provisions. Branding.

REG. 6. The Inspector shall use metallic letters and figures, marking iron, or stencil for their dates and class of inspection. Branding Implements.

REG. 7. It shall also be the duty of the Inspector to put his metallic brand, marking iron, or stencil on all samples of provisions in tierces or barrels that he inspects; and he shall pass no hog products in tierces or barrels as Standard. unless the real packer's name, location, number of pieces, date, and weight of the products contained therein are branded, according to these Rules, on the head of every package. Branding.

REG. 8. Should the Inspector be called upon to inspect pickled meats, and upon examination he should be of the opinion that the number of pounds required by these Rules had not been originally packed, he shall not pass them as Standard, but shall refer the matter at once to the Committee on Provision Inspection, who shall investigate, and if a satisfactory explanation can be given or arrived at, they shall instruct the Inspector to proceed and inspect and pass them; but if not satisfactory to the Committee, they shall in their judgment, make the fact known to the Association in any way they may think most proper. Pickled meats, irregularly packed.

REG. 9. Contents of each package of pickled meats must show a reasonable uniformity in weight according to its class. Uniformity of contents.

Visitation of  
packing  
houses.

REG. 10. It shall be the further duty of the Inspectors during the packing season to visit frequently the different packing-houses to see that provisions are properly dated and branded at time of being packed.

Cut of sides  
may be  
changed.

REG. 11. Dry salted rough sides may be made into short rib or clear sides, and dry salted short rib sides may be made into short clear sides, if, in all other respects, they are up to the requirements, and shall be classed as Standard.

Techni-  
calities.

REG. 12. All the foregoing regulations, and the requirements as to the cutting and packing of hog products, must be justly and liberally construed, and no property shall be rejected or condemned on mere technicalities; but this shall not be regarded as giving license to departure from their general spirit and intent.



# REQUIREMENTS

— AS TO THE —

## Cutting and Packing of Hog Products

Adopted by the Board of Directors

### BARRELED PORK.

#### MESS PORK.

Standard mess pork should be made from sides of well-fatted hogs, split through or on one side of the backbone, and equal proportions on both sides, cut into strips of reasonably uniform width, properly flanked and not backstrapped. Standard.

Between October 1 and the last day of February, inclusive, one hundred and ninety (190) pounds, and between March 1st and September 30th, inclusive, one hundred and ninety-three (193) pounds of green meat, numbering not over sixteen (16) pieces, including the regular proportion of flank and shoulder cuts, placed four layers on edge without excessive crowding or bruising, shall be packed in each barrel, with not less than forty (40) pounds of coarse salt, and barrel filled with brine of full strength; or forty (40) pounds of coarse salt, and, in addition thereto, fifteen (15) pounds of salt, and barrel filled with cold water.

#### PRIME MESS PORK.

Prime mess pork should be made from the shoulders and sides of hogs weighing from one hundred (100) to one hundred and seventy-five (175) pounds, net, to be cut as near as practicable into square pieces of four (4) pounds each; the shank of the shoulder to be cut off close to the breast. Style of hogs,  
style of cut

One hundred and ninety (190) pounds of green meat in the proportion of twenty (20) pieces of shoulder cuts to thirty (30) pieces of side cuts shall be properly packed in each barrel, with not less than twenty (20) pounds of coarse salt, and barrel filled with brine of full strength; or, twenty (20) pounds of coarse salt, and, in addition thereto, fifteen (15) pounds of salt, and barrel filled with water. There shall also be put into each barrel twelve (12) ounces of saltpetre. Weight.  
Proportion of  
pieces.  
Brine.

#### EXTRA PRIME PORK.

Extra prime pork should be made from heavy untrimmed shoulders, cut into three (3) pieces; the leg to be cut off close to the breast, and in all other respects to be cut, selected and packed as mess pork. Make and cut.

## LIGHT MESS PORK.

Require-  
ments.

Light mess pork should be made from sides of reasonably well-fatted hogs; and in all other respects to be cut, selected and packed same as mess pork, except that as many as twenty-two (22) pieces may be put into each barrel.

## BACK PORK.

Require-  
ments.

Back pork should be made from the backs of well-fatted hogs, after bellies have been taken off, cut into pieces of about six (6) pounds each, and in all other respects to be cut, selected and packed in the same manner as mess pork.

## EXTRA SHOULDER PORK.

Require-  
ments.

Extra shoulder pork should be made from heavy trimmed shoulders, cut into three (3) pieces; the leg to be cut off close to the breast, and in all other respects to be cut, selected and packed in the same manner as mess pork.

## EXTRA CLEAR PORK.

Require-  
ments.

Extra clear pork should be made from the sides of extra heavy, well-fatted hogs, the backbone and ribs to be taken out, the number of pieces in each barrel not to exceed fourteen (14), and in all other respects to be cut, selected and packed in the same manner as mess pork.

## CLEAR PORK.

Require-  
ments.

Clear pork should be made from the sides of extra heavy, well-fatted hogs, the backbone and half the rib next the backbone to be taken out, the number of pieces in each barrel not to exceed fourteen (14), and in all other respects to be cut, selected and packed in the same manner as mess pork.

## CLEAR BACK PORK.

Require-  
ments.

Clear back pork should be made from the backs of heavy, well-fatted hogs, after bellies have been taken off, and backbone and ribs taken out, cut into pieces of about six (6) pounds each, and in all other respects to be packed in the same manner as mess pork.

## PICKLED MEATS.

## STANDARD SWEET PICKLED HAM.

How cut.

Weight.

Standard sweet pickled hams should be cut short and well rounded at the butt, properly faced, shank cut off in or above the hock joint, to be reasonably uniform in size, and to average, in lots, not to exceed sixteen (16) pounds, with no ham to weigh less than twelve (12) pounds, and none to weigh over twenty (20) pounds. Three hundred (300) pounds block weight shall be packed in each tierce, with either twenty-two (22) pounds of salt, three (3) quarts of good syrup, twelve (12) ounces of saltpetre, and tierces filled with water, or tierce filled with sweet pickle, made according to above standard. To take effect October 1, 1909.

## STANDARD SWEET PICKLED SHOULDERS.

Standard sweet pickled shoulders should be well cut and trimmed How cut.  
reasonably uniform in size, and to average in lots, not to exceed  
sixteen (16) pounds. Three hundred (300) pounds, block weight Weight.  
shall be packed in each tierce. Pickle the same as used for hams. Pickle.

## NEW YORK SHOULDERS.

New York shoulders should be made from small, smooth hogs, Requirements.  
shank cut off one inch above the knee joint, butted about one inch  
from the blade bone, neck and breast flap taken off, and trimmed close  
and smooth, reasonably uniform in size, and to average, in lots, not  
to exceed fourteen (14) pounds. Three hundred (300) pounds, block Weight and  
weight, shall be packed in each tierce. Pickle same as used for hams. pickle.

## BOSTON SHOULDERS.

Boston shoulders should be made from medium sized, smooth, Requirements.  
fat hogs, shank cut off about one inch above the knee joint, and butt  
cut off about two inches above the second knuckle and slightly rounded,  
neck cut square and breastflap taken off, trimmed close and smooth,  
and not to exceed twelve (12) pounds average. Three hundred (300) Weight and  
pounds, block weight, shall be packed in each tierce. Pickle the pickle.  
same as used for hams.

## CALIFORNIA HAMS.

California hams should be made from smooth, well-fatted hogs, Requirements.  
shank cut off above the knee joint, trimmed as full on the face as  
possible, butt taken off to the edge of the blade, well rounded at the  
butt in the shape of a ham, breastflap taken off, and trimmed close  
and smooth, reasonably uniform in size, and to average, in lots, not to  
exceed twelve (12) pounds. Three hundred (300) pounds, block weight, Weight and  
shall be packed in each tierce. Pickle the same as used for hams. pickle.

## SKINNED HAMS.

Skinned hams should be cut and packed in all respects the same Requirements.  
as Standard sweet pickled hams, except that the skin must be removed  
down to within at most four (4) inches from the shank, the fat to be  
beveled back at least three (3) inches from the lean at the butt, and  
to be neatly rounded and beveled on flank and cushion, not over one  
and one-quarter ( $1\frac{1}{4}$ ) inches of fat to be left on any portion of the  
ham from which the skin has been removed.

## SWEET PICKLED RIB BELLIES.

Sweet pickled rib bellies should be made from nice, smooth hogs, Requirements.  
well cut and trimmed, to average, in lots, not to exceed fourteen (14)  
pounds. Three hundred (300) pounds, block weight, shall be packed Weight and  
in each tierce. Pickle the same as used for hams. pickle.

## SWEET PICKLED CLEAR BELLIES.

Sweet pickled clear bellies should in all respects be cut and packed Requirements.  
same as above, except that all the bone should be removed.

## DRY SALTED RIB BELLIES.

Dry salted rib bellies shall be well cut and trimmed; no bellies Requirements.  
that are coarse, bruised, soft or unsound shall be accepted.

## DRY SALTED CLEAR BELLIES.

Dry salted clear bellies shall in all respects be cut and trimmed Requirements.  
the same as dry salted rib bellies, and subject to the same requirements,  
except that all the bone shall be removed.

## BRANDING.

**Requirements.** The packer's name, location, number of pieces, and date of packing, shall be branded on the head of each package of pickled meats, at the time of packing. Also, on each package of lard shall be branded the date of packing of such lard.

## UNIFORMITY OF PICKLED MEATS.

**To be uniform.** All pickled meats should be sized when packed, the light, medium and heavy separately, as nearly as practicable.

## CUT MEATS.

## SHOULDERS

**How cut.** Shoulders should be cut as close as possible to the back part of the forearm joint, without exposing the knuckle, butted off square on top; neckbone and short ribs taken out neck squared off, blood vein lifted and cut out, breastflap to be trimmed off, and foot to be cut off on or above the knee joint.

## SKINNED SHOULDERS.

**How cut.** Skinned shoulders should be cut and trimmed in all respects like the New York shoulder, except that in addition the skin should be taken off to the shank and the fat trimmed off within one-half ( $\frac{1}{2}$ ) an inch of the lean.

## BLADED SHOULDERS.

**Shoulder blade out.** Bladed shoulders should be cut the same as Standard shoulders excepting the shoulder blade to be taken out and the corners rounded.

## SHORT CLEAR SIDES.

**How made.** Short clear sides should be cut reasonably square at each end, the backbone and ribs to be taken out, henchbone and breastbone sawed or cut down smooth and even with the face of the side. Feather of bladebone not to be removed and no incision (pocket) to be made in the side.

## EXTRA SHORT CLEAR SIDES.

**How made.** Extra short clear sides should be made same as short clear, except that all the loin must be taken off the back.

## SHORT RIB SIDES

**How made.** To make short rib sides, the backbone should be taken out, henchbone and breastbone sawed or cut down smooth and even with the face of the side; or they may be made by splitting the hog through the backbone. In either case, feather of bladebone should not be removed and no incision (pocket) shall be made in the side.

## LONG CLEAR SIDES.

**How made.** Should be cut reasonably square at both the tail end and the shoulder end, the neck taken off and smoothly trimmed, backbone, shoulder bones, and ribs must be taken out, also the leg bone and blade, henchbone and breastbone sawed off or cut down smooth and even with the face of the side.

## EXTRA LONG CLEAR SIDES.

Should be cut and trimmed in all respects like the long clear, except *How made.* that in addition all the loin should be neatly trimmed off down to the fat.

## SHORT CLEAR BACKS.

Short clear backs should be made from the sides of smooth hogs, *How made.* from which the bellies have been cut, backbone and ribs taken out, and the lean left on, tailbone sawed off even with the face of the meat, and trimmed smooth and square on all the edges.

## SHORT FAT BACKS.

Short fat backs should be made from the sides of heavy, well- *How made.* fattened hogs, from which the bellies have been cut, backbone and ribs taken out, and all the lean taken off, to be trimmed smoothly and properly squared on all the edges.

## LONG FAT BACKS.

Long fat backs should be made from smooth, heavy, well-fatted *How made.* hogs, the side to be cut through the center of the ribs, from the ham to and including the shoulder, and all the lean to be taken out, trimmed smoothly and properly squared on all the edges.

## CUMBERLAND SIDES.

Cumberland sides should have the end from which the ham is *How made.* taken cut square; the leg cut off below the knee joint; the shoulder ribs, neckbone, backbone and blood vein taken out; the breastbone sawed or cut down smooth and even with the face of the side, and should not be backstrapped or flanked.

## LONG RIB SIDES.

Should be made same as Cumberlands, except that the blade- *How made.* bone must be taken out, and the leg cut off close to the breast.

## BIRMINGHAM SIDES.

Birmingham sides should have the backbone, ribs and bladebone *How made.* taken out, pocket piece cut out and pocket nicely rounded, knucklebone left in, and leg cut off close to the breast.

## SOUTH STAFFORDSHIRE SIDES.

South Staffordshire sides should be made the same as Birming- *How made.* ham, except loin taken out full to top of shoulder blade, leaving only a thin strip of lean along the back; knuckle left in, and leg cut off close to the breast.

## YORKSHIRE SIDES.

Yorkshire sides should be made the same as Cumberlands, with *How made.* ribs out.

## IRISH CUT SIDES.

Irish cut sides should be made the same as long clears, with the *How made.* knucklebone left in.

## DUBLIN MIDDLES.

Dublin middles should be cut from light, smooth hogs, the side *How cut.* must be thin; made same as Cumberlands, except that the leg should be cut off close to the breast.

## WILTSHIRE SIDES.

How made. Wiltshire sides should be made from smooth hogs; the shoulder side and ham must be left together in one piece; the bladebone must be taken out, foot cut off, the shoulder same as the Cumberland, hipbone taken out, not to be backstrapped, and the belly to be trimmed up even, the leg of the ham to be cut off above the joint.

## LONG HAMS.

How cut. Long hams should be cut from the side by separating with a knife the hipbone from the rump, properly rounded out, foot unjointed at first joint below the hock joint.

## SOUTH STAFFORDSHIRE HAMS.

How cut. South Staffordshire hams should be cut short, hipbone taken out at socket joint, hock unjointed at first joint below the hock joint.

## MANCHESTER HAMS.

How made. Manchester hams should be made in all respects like the South Staffordshire hams, except that the hipbone must be left in.

## THREE RIB SHOULDER.

How made. A three (3) rib shoulder should be made from smooth, fat hogs, cut three (3) ribs wide, squared at the butt, and in all other respects same as the standard Shoulder.

## UNIFORMITY OF BOXED MEATS.

Direction of packing. In packing meats in boxes, the pieces should be classified—the light, medium, and heavy separately, as nearly as practicable, in packages made to suit the different sizes.

## GREEN MEATS

In the sale of Green Meats, it is understood that “chilled” weights shall be delivered.

## LARD.

## CHOICE LARD.

Requirements. Choice lard to be made from leaf and trimmings only, either steam or kettle rendered. the manner of rendering to be branded on each tierce.

## PRIME STEAM LARD.

Requirements. Standard prime steam lard should be solely the product of the trimmings and other fat parts of hogs, rendered in tanks by the direct application of steam, and without subsequent change in grain or character by the use of agitators or other machinery, except as such change may unavoidably come from transportation. It must have proper color, flavor and soundness for keeping, and no material which has been salted must be included. The name and location of the renderer, the date of packing, and the grade of the lard shall be plainly branded on each package at the time of packing. Each tierce shall be properly filled.

Prime steam lard of superior quality as to color, flavor and body may be inspected as “Prime Steam Lard, Choice Quality” and shall also be deliverable on contracts for “Prime steam Lard.”

## PACKAGES.

## BARRELS.

Pork barrels shall be made of well seasoned white, red or burr oak, white ash or birch, and may be coated on the inside with refined paraffine wax, or other substance acceptable to the United States Department of Agriculture, a sufficient quantity only to be used to fill up the pores of the wood for the purpose of preventing soakage and leakage.

Staves should be about  $\frac{5}{8}$ -inch. thick, 29 or 30 inches long; head hoop 18 inches, and the head about  $\frac{5}{8}$ -inch. thick in center. Six galvanized iron hoops to be used, three on each end, as follows:

Head Hoops.....1  $\frac{1}{2}$ -in. x 19 gauge.  
 Quarter Hoops.....1  $\frac{1}{4}$ -in. x 19 gauge.  
 Bilge Hoops.....1  $\frac{1}{2}$ -in. x 19 gauge.

Wood-bound barrels shall be hooped not less than eleven-sixteenths (11-16) of the surface, with hickory or white oak.

## LARD TIERCES.

Lard tierces shall be made of well seasoned white, red or burr oak or white ash, and may be coated on the inside with Silicate of Soda, or other substance acceptable to the United States Department of Agriculture, a sufficient quantity only to be used to fill up the pores of the wood for the purpose of preventing soakage and leakage. Staves should be about 34 inches long with a head about 20  $\frac{1}{2}$  inches, or about 33 inches long with a head about 21 inches. The tierces should contain not less than 360 pounds net, nor more than 392 pounds net. Staves to be chamfered at the head and about  $\frac{3}{4}$  inch thick, head about  $\frac{3}{4}$  inch thick in center and  $\frac{3}{8}$  inch at bevel. At least six iron hoops to be used, three on each end 1  $\frac{3}{4}$ , 1  $\frac{1}{2}$  and 1  $\frac{3}{4}$  for head, quarter and bilge.

Head Hoops.....1  $\frac{3}{4}$ -in. x 18 gauge.  
 Quarter Hoops.....1  $\frac{1}{2}$ -in. x 19 gauge.  
 Bilge Hoops.....1  $\frac{3}{4}$ -in. x 19 gauge.

These packages may also be used with six iron hoops of the same dimensions, three on each end, providing the iron is galvanized.

Wood bound tierces shall be hooped not less than eleven-sixteenths (11-16) of the surface, with hickory or white oak.

## TIERCES FOR PICKLED MEATS.

Tierces for pickled meats shall be made of well-seasoned white, red or burr oak, white ash or birch, and may be coated on the inside with refined paraffine wax, or other substance acceptable to the United States Department of Agriculture and suitable for use in the packing of pickled meats. In other respects the same specifications as for lard tierces.

## BOXES.

Boxes should be made of sound common boards, reasonably dry, one inch thick, dressed on one side, not over three strips to each end, side, bottom or top; to have good, strong hardwood, whitewood or sap pine stays inside each corner; should be well nailed and strapped with birch, oak or hickory straps around each end, to lap three inches on the cover. Boxes should be nailed together with tenpenny nails. and the stays nailed in with eightpenny nails. How made  
and secured.

# FLAXSEED

THIS DEPARTMENT IS UNDER THE CONTROL OF THE "DEPARTMENT OF GRAIN SAMPLING AND SEED INSPECTION."

## REGULATIONS ADOPTED BY THE BOARD OF TRADE FOR THE GRADING AND INSPECTION OF FLAXSEED

Weight per  
measured  
bushel.

No. 1 North-  
western.

No. 1.

Rejected.

No Grade.

Manner of  
inspecting  
bulk seed.

Manner of  
inspecting  
seeds in bags.

Manner of  
inspecting  
seeds from  
warehouse  
to vessel.

SECTION 1. The weight per measured bushel designated for each grade shall be that of commercially pure seed.

*No. 1 Northwestern Flaxseed*—Flaxseed to grade No. 1 Northwestern shall be mature, commercially sound, dry and sweet. It shall be Northern grown or have the usual characteristics thereof. The maximum quantity of field, stack, storage or other damaged seed intermixed shall not exceed twelve and one-half per cent. The minimum weight shall be fifty-one (51) pounds to the measured bushel.

*No. 1 Flaxseed*—No. 1 flaxseed shall be commercially sound, dry and free from mustiness, and carrying intermixed not more than twenty-five per cent of immature or field, stack, storage or other damaged flaxseed, and weighing not less than fifty (50) pounds to the measured bushel.

*Rejected Flaxseed*—All damp and musty flaxseed and that carrying intermixed, immature or field, stack, storage or other damaged flaxseed in excess of twenty per cent, and weighing not less than forty-six and one-half (46½) pounds, shall be graded "Rejected."

*No Grade Flaxseed*—Flaxseed that is wet, mouldy, warm or in a heating condition, or is in anywise unfit for temporary storage, or weighs less than forty-six and one-half (46½) pounds, shall be graded "No Grade."

Flaxseed that is smoky, burnt, or intermixed with burnt seed, shall not be known by any grade, but shall be inspected in the usual way to determine percentage of impurities, and shall be posted as "Burnt or Smoky Flax."

SEC. 2. In sampling and inspecting flaxseed received in cars, in bulk, by railroad, a geared screw sampler shall be passed down through the seed at not less than seven points equally distributed. At each point an equal quantity of seed shall be taken, aggregating three pounds, which shall be deemed an average sample of carload. When car is inspected, cards in duplicate shall be written stating the result, the one tacked to grain door of car, the other attached to sample. *Provided*, always, should the car be so unevenly loaded, either to quality or impurity, as to leave a doubt in the mind of the Inspector as to correctness of sample, he will not card the car, but note the fact and report to consignee.

SEC. 3. When Inspector receives notice to inspect flaxseed to or from bags he shall proceed as follows: As the bags are filled or emptied he shall take from each bag the same quantity. The sample so taken shall be intermixed and three pounds taken therefrom which shall be deemed an average sample of lot.

SEC. 4. The inspection of flaxseed from elevator or warehouse to lake transportation shall be made by passing a grain trier of suitable length through each draught after the seed has been elevated to shipping scale hopper to be weighed, and drawing therefrom at each



filling of hopper an equal quantity. From every ten samples so drawn an average sample of three pounds shall be taken. On completion of shipment from any elevator or warehouse, an equal quantity of flaxseed taken from the accumulated three pound samples, aggregating six pounds, shall be considered an average sample of shipment from that elevator or warehouse.

SEC. 5. The inspection of flaxseed from elevator or warehouse to railroad transportation shall be made by drawing with grain trier, samples from eight points equally distributed in car, and taking from each an equal amount, aggregating three pounds, which shall be considered a legal sample. Manner of inspecting seeds from warehouse to rail cars.

SEC. 6. To test flaxseed one pound of average impurity and quality shall be taken from the sample to be tested, and the impurity or foreign matter therein shall be removed as near as practicable by the use of two sieves, one with meshes three by sixteen, the other with meshes sixteen by sixteen. The per cent of impurity and weight per measured bushel of the commercially pure seed shall be determined by the use of proper testing scales. The impurity shall be returned to the flaxseed, which shall be enveloped and tagged with the result of test and numbered to correspond with records and kept on deposit sixty days. Manner of testing.

SEC. 7. The Inspector at the date of inspection shall issue a certificate of inspection, setting forth grade (if rejected or no grade, the reason why), per cent of impurity, weight per measured bushel, and fees. Also the name of railroad or vessel by which either received or shipped, the number and initial of car, and the number of gross bushels shipped from named elevator or warehouse. Form of certificate of inspection.

SEC. 8. The Inspector shall put on 'Change at the first session of each day, week and month a tabulated statement showing in detail and totality as follows: Postings of Inspector's returns.

*The Daily*—All inspections of flaxseed since last report.

*The Weekly*—The amount of flaxseed in store.

*The Monthly*—The inspected receipts and shipments during the month last past.

SEC. 9. On notice from any elevator firm that they are about to receive from a certain railroad flaxseed for storage, the Inspector shall daily, in detail, report to said firm all flaxseed inspected on said road. The inspection of all flaxseed shipped from elevator shall also be reported in full to elevator office. Notifications from elevator proprietors of seed about to be received.

SEC. 10. The Inspector shall lay before the Board of Directors not later than the second Monday after the 2d day of January each year, a tabular statement of the entire inspected receipts and shipments of flaxseed the preceding year ending December 31st, with such information as may be of interest to the Board. Also, a financial report showing the receipts and disbursements of the office. Annual statement of Inspector.

SEC. 11. Any member of the Board of Trade interested shall have the right to appeal from the decision of the Inspector to the Committee on Flaxseed Inspection, by giving notice in writing and paying to the Secretary of the Board five dollars for each and every case appealed. If the inspection is sustained the five dollars shall be paid to the committee, but if not sustained to be returned. If practicable, the committee shall examine the seed upon which appeal has been taken. If not practicable, the Inspector shall furnish sample taken by him. Right of appeal.

SEC. 12. The Board of Trade, in establishing the regulations for the inspection of flaxseed and appointing an Inspector thereof, assumes no liability or responsibility for errors in judgment or otherwise on the part of the Inspector. Inspector personally responsible

Fees.

SEC. 13. The fees for inspecting and certifying flaxseed shall be as follows: For each car or part of car, seventy-five cents; for each lot in car divided by bulkhead, fifty cents; for each one thousand bushels from elevator or warehouse to lake transportation, seventy-five cents; for each two bushel bag, one-half cent; for each four bushel bag, one cent; for each wagon load, sixteen and two-thirds cents. Provided, however, that in no case shall the charge for the inspection of flaxseed be less than fifty cents.

Basis of sales  
of flaxseed.

For convenience of consignors of flaxseed Section 6 of Rule XXI. is herewith inserted:

"All sales of flaxseed unless otherwise agreed, are made upon the basis of pure seed, that is: seed tendered or delivered on contracts may carry impurity or foreign matter, but must contain the sale quantity of pure seed, and for such pure seed only shall payment be required."

## REGULATIONS

—GOVERNING TRANSACTIONS IN—

### Timothy, Clover and Other Grass and Field Seeds

Adopted by the Board of Directors

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*One.* Prime Timothy Seed shall be good average color, clean, sound, not too much hulled, and reasonably free from foul, or foreign, seed; each lot must be of uniform quality throughout and packed in clean, seamless cotton bags, sewed.

*Two.* Prime Clover Seed shall be good average color, clean, sound, and reasonably free from brown and foreign seed; each lot must be of uniform quality throughout and packed in clean, seamless cotton bags sewed.

*Three.* Prime Alsike Clover Seed shall be good average color, clean, sound, and reasonably free from brown and foreign seed; each lot must be of uniform quality throughout and packed in clean, seamless cotton bags, sewed.

*Four.* Samples to be arbitrated upon must be presented to the Committee by 12:30 o'clock P. M., except Saturdays, when tender must be made by 11:00 o'clock A. M., and if passed upon as prime, the Committee will issue certificate of arbitration, accordingly, which in all cases of delivery must accompany the invoice. The samples tendered for arbitration shall be marked with designating number or mark, other than the car number, so that the identity of the seed may be preserved as provided for in paragraph six.

*Five.* A charge of one dollar per car or per lot less than carload will be made for arbitration fees, which, in case the sample passes as prime, shall be paid jointly by the buyer and seller; and if said sample fails so to pass, the fee shall be paid by the party tendering the sample for arbitration.

*Six.* In all sales for future delivery of seed on grade, only seed accepted as Contract Prime by the Arbitration Committee on Grass and Field Seeds shall be deliverable on contract. All contracts for future delivery for the new crop season shall be understood as beginning with the month of August of each year, and shall terminate with the month of July of the following year. The certificate shall hold good for delivery for the crop year August 1st to July 31st of the year following, and a certificate issued during one crop year shall not be available for delivery after the end of that crop year unless on sale specifying old crop seed, provided in all cases the identity of the seed so arbitrated on shall be preserved and provided the seed be in good condition when delivery is made. The bags containing the contract prime seed so arbitrated shall be marked at seller's expense before delivery on contract, to conform to the identification number or mark on the arbitration certificate.

*Seven.* All lots of other seeds to pass as prime must be of uniform quality throughout, clean, sound and good average quality of the crop, and packed in clean, seamless cotton bags, sewed.

*Eight.* In all sales of Timothy, Clover and other grass and field seeds for future delivery or for transfer to Eastern Railroads by carloads, a carload shall be deemed to contain thirty-six thousand (36,000) pounds.

*Nine.* In sales of Timothy, Clover or Alsike Clover Seed for future delivery, in less than carloads, such sales shall be made in lots of 50 bags, or multiples thereof. All sales of such seed by sample or on grade, car lots or less than car lots, shall be "delivered." The term "delivered" shall cover territory within easy hauling distance if by teams, or within switching district if by cars when for full carloads, provided that cartage to be paid by the seller on lots hauled by teams shall not exceed  $3\frac{1}{2}$ c per bag.

*Ten.* On sales of a specified number of bags of Timothy, Clover or Alsike Seed, delivery shall be made on basis of 150 pounds of Clover or Alsike per bag and 120 pounds of Timothy Seed per bag, but delivery may vary within reasonable limits as to number of bags used to contain the amount of seed contracted for. Provided that no lot of seed shall be deemed regular for delivery if there is an excess or deficit in weight of more than 2% over or under the amount called for in the contract.

*Eleven.* Any excess or deficit within the above limits shall be settled for at the current market upon the day of delivery of arbitrated sample. Bags to be paid for at current market.

# REGULATIONS

— FOR THE —

## Inspection of Hay and Straw

Adopted by the Board of Directors

### HAY.

Choice Timothy Hay shall be timothy hay ninety-five per cent pure—good, clean, and of natural color, sound, sweet and well baled.

No. 1 TIMOTHY HAY.—Shall be timothy mixed with not more than fifteen per cent of red top, clover, or wild grasses, or timothy hay mixed with not to exceed twenty-five per cent of alfalfa. It shall contain not more than a trace of foxtail, and shall be of good, green natural color, sound, sweet and well baled.

No. 2 TIMOTHY HAY.—Shall carry the same percentage of mixture as No. 1, but not of so good color. Must be of fair color, sound, sweet, and well baled.

No. 1 MIXED TIMOTHY HAY.—Shall be hay carrying a mixture of from twenty-five to fifty per cent alfalfa, or fifteen to fifty per cent clover, or it may contain twenty per cent red top or fifteen per cent wild hay in lieu of either clover or alfalfa. It may contain not more than a slight trace of foxtail, and shall be sound, sweet and well baled.

No. 2 MIXED TIMOTHY HAY.—Shall carry the same percentage of mixtures as No. 1 Mixed Timothy Hay, but not of so good color. Must be of fair color, sound, sweet and well baled.

CHOICE CLOVER HAY.—Shall be clover hay ninety-five per cent pure—good, clean and natural color, sound, sweet and well baled.

No. 1 CLOVER HAY.—Shall contain not over five per cent of other grasses, but may contain in excess of five per cent of timothy. It shall be bright, properly cured, sound, sweet and well baled. It may contain not more than a slight trace of foxtail.

No. 2 CLOVER HAY.—Shall be clover not good enough for No. 1 and shall not contain more than ten per cent of other grasses. It shall be of good color, sound, sweet and well baled.

No. 1 MIXED CLOVER HAY.—Shall be hay carrying a mixture of from twenty-five to fifty per cent alfalfa, or fifteen to fifty per cent of timothy or other tame grasses, exclusive of red top, or it may contain twenty per cent of red top or fifteen per cent of wild hay in lieu of either clover or alfalfa, and may contain not more than one per cent of foxtail. It shall be bright, sound, sweet and well baled.

No. 2 MIXED CLOVER HAY.—Shall carry the same percentage of mixtures as No. 1 Mixed Clover hay, but which is not good enough for No. 1. It shall be sound, of good color, and well baled.

CHOICE ALFALFA HAY.—Shall be alfalfa hay ninety-five per cent pure, of good, clean, natural color, sound, sweet and well baled.

No. 1 ALFALFA HAY.—Shall be alfalfa with a mixture not to exceed ten per cent combined of bright, bleached, or other tame grasses, and may contain not more than a slight trace of foxtail. It shall be leafy, reasonably fine, of good, green, natural color, sound, sweet and well baled.

No. 2 ALFALFA.—Shall be alfalfa with a mixture of not to exceed twenty per cent of other tame grasses. It shall be of fair color, leafy, reasonably fine, sound, sweet, and well baled.

No. 1 MIXED ALFALFA HAY.—Shall be hay carrying a mixture of fifteen to fifty per cent of clover or twenty to fifty per cent of timothy, or other tame grasses, exclusive of red top, or it may contain twenty per cent of red top or fifteen per cent wild hay in lieu of either clover or timothy or other tame grasses. It shall not contain more than a trace of foxtail, and shall be bright, sound, sweet and well baled.

NO. 2 MIXED ALFALFA.—Shall carry the same percentage of mixture, but not of good enough color for No. 1. It shall be of fair color, sound, sweet and well baled.

CHOICE VETCH AND OAT HAY.—Shall be vetch and oats in about equal amount, shall be ninety-five per cent pure and of good, clean, natural color, sound, sweet and well baled.

NO. 1 VETCH AND OAT HAY.—Shall be vetch and oats in about equal amount, ninety per cent pure and of good, clean, natural color, sound, sweet and well baled.

NO. 2 VETCH AND OAT HAY.—Shall have the same percentage of mixture as No. 1. It shall be of fair color, sound, sweet and well baled.

CHOICE GRAIN HAY.—Shall consist of wheat, oats, barley, or rye hay, ninety-five per cent pure. It shall not be too long, and must be fine, leafy, of good, clean, natural color, sound, sweet and well baled.

NO. 1 GRAIN HAY.—Shall consist of wheat, oats, barley, or rye hay of fair color, mixed with not more than one-eighth of other grasses, shall be dry, sweet, and well baled.

NO. 2 GRAIN HAY.—Shall consist of wheat, oats, barley, or rye hay mixed with not to exceed one-fourth other grasses. It may be somewhat bleached and must be sound and well baled.

The same requirements apply to mixed grain hay and to mixed wheat and wild oat hay.

NO. 1 PRAIRIE HAY.—Shall be upland hay and may contain one-quarter midland, both of good color, properly cured, sweet, sound and may contain eight per cent of weeds.

NO. 2 PRAIRIE HAY.—Shall be upland hay of good color, and may contain one-half midland, both of fair color, sweet, sound and may contain twelve and one-half per cent weeds.

NO. 3 PRAIRIE HAY.—Shall include hay not good enough for other grades and not caked.

NO. 1 MIDLAND HAY.—Shall be midland hay of good color, properly cured, sweet, sound and may contain three per cent of weeds.

NO. 2 MIDLAND HAY.—Shall be midland hay of fair color, or slough hay of good color, and may contain twelve and one-half per cent of weeds.

NO. 1 BLUEJOINT HAY.—Shall be of deep green color, free from weeds, not to exceed five per cent other grasses, sound, sweet, and properly cured.

NO. 2 BLUEJOINT HAY.—Shall be of good color, not more than twelve and one-half per cent of other grasses, sweet and sound.

NO. 3 BLUEJOINT HAY.—Shall be of fair color, and mixed with not more than twenty-five per cent of other grasses, sweet and sound.

PACKING HAY shall include all wild hay not good enough for other grades and not caked.

NO GRADE HAY of all classes shall include all hay that contains more than a trace of foxtail or that is sour, musty, moldy, caked or otherwise not good enough for other grades.

NO. 1 EXPORT HAY.—Shall be a mixture of not less than forty per cent timothy, thirty per cent alfalfa, and not to exceed thirty per cent of other grasses. It may contain timothy in lieu of alfalfa, and alfalfa in lieu of other grasses, all to be of good color, sweet, and practically free from weeds and other dead matter. It shall be sound and well baled, with four wires to each bale.

## STRAW

NO. 1 GRAIN STRAW.—Shall consist of wheat, oats, barley, or rye straw. It shall be bright grain straw, reasonably clean, sound, of fair length, and well baled.

NO. 2 GRAIN STRAW.—Shall consist of wheat, oats, barley or rye straw not good enough for No. 1. It may be somewhat stained, and shall be reasonably clean, of fair length, and well baled.

# Requirements for Grain Warehouses

IN ORDER THAT THEIR RECEIPTS SHALL BE REGULAR FOR  
DELIVERY ON GRAIN CONTRACTS

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ADOPTED BY THE BOARD OF DIRECTORS OF THE BOARD OF TRADE

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Proprietors  
must be in  
good credit.

*First.* The proprietors or managers of such warehouses shall be in unquestioned good financial standing and credit.

Location.

*Second.* Such warehouses shall be so situated that they can be conveniently approached by vessels of ordinary draught, and shall be connected by railroad tracks with one or more of the eastern railway lines.

Facilities.

*Third.* They shall be provided with modern improvements and appliances for the convenient and expeditious receiving, handling and shipping of grain in bulk.

Co-operation  
with  
registration  
system.

*Fourth.* The proprietors or managers shall honestly and cordially co-operate with the system of registration of warehouse receipts as established by law, and furnish to the Registrar all needed information to enable him to keep a correct record and account of all grain, together with the grade thereof, received and delivered by them daily, and of that remaining in store at the close of each week.

Damage to  
grain to be  
reported.

*Fifth.* The proprietors or managers of such warehouses shall promptly, by the proper publication, advise the trade and the public of any damage to grain or flaxseed held in store by them, whenever such damage shall occur to an extent that will render them unwilling to purchase and withdraw from store, at their own cost, all such damaged grain.

Warehouses  
may be  
declared  
no longer  
"regular."

*Sixth.* Any important change in the conditions of any warehouse, or disregard or evasions of the above requirements, shall at any time be a sufficient cause for declaring any such warehouse no longer a regular warehouse within the meaning of the Rules of the Board of Trade.

Proprietors  
subject to  
provisions  
of statutes  
of Illinois.

*Seventh.* The proprietors or managers of warehouses storing flaxseed are required to do so, subject to the provisions regarding grain of Sections 6, 7, 8, 9, 10, 11, 12, 16 and 17, of the law of the State of Illinois, entitled "An Act to Regulate Public Warehouses and the Warehousing and Inspection of Grain," etc., approved April 25, 1871.

*Provided,* That so much only of Section 12 of the warehouse law as relates to weekly statements shall be applicable to flaxseed and instead of report being made to the Registrar, report shall be made to the Secretary of the Board of Trade. Weekly statements rendered to Secretary.

*Eighth.* In the delivery of flaxseed from elevator or warehouse, the quantity of gross seed covered by the warehouse receipt shall be delivered, and any excess or deficiency between the quantity of net or pure seed so delivered, and the quantity of net and pure seed covered by the warehouse receipt shall be paid for to or by (as the case may be) the elevator or warehouse proprietor or manager, at the average market price on the day of delivery. Adjustment of excess or deficit in delivery.

*Ninth.* The proprietors or managers of such warehouses shall accord every facility to any duly authorized committee, for the examination of their books and records, for the purpose of ascertaining the stocks of all kinds of grain and flaxseed which may be on hand at any time. Such examination and verification shall be made at least twice each year, by the Warehouse Committee, or any other duly authorized committee to be appointed by the President, which committee shall have authority to employ experts to determine the quantity of grain in the elevators, and to compare the books and records of the said regular warehouses with the records of the State Grain Warehouse Registrar. Duty of proprietors in regard to examination of stocks, etc.

*Tenth.* After the 30th day of June, 1901, no warehouse shall become or remain regular which voluntarily or by the acts of its officers, agents or managers, shall have theretofore qualified, or shall thereafter qualify, in any way upon or with any other Exchange with a view to, or for the purpose of, making the receipts of such warehouse regular for delivery upon such Exchange, or upon contracts entered into upon or under the rules of any other Exchange. Warehouses to become irregular if receipts made regular on any other exchange

*Eleventh.* The proprietors or managers of warehouses that are declared regular warehouses for the storage of grain and flaxseed under the rules of the Board of Trade of the City of Chicago and the regulations and requirements of its Board of Directors, are required to have all grain and flaxseed received in and shipped out of such warehouses weighed by the official Board of Trade Weighmaster. Obligations of regular warehouses to have receipts and shipments weighed by Board of Trade Weighmaster.

# REGULATIONS

— GOVERNING THE —

## “Department of Grain Sampling and Seed Inspection.”

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ADOPTED BY THE BOARD OF DIRECTORS OF THE BOARD  
OF TRADE OF THE CITY OF CHICAGO.

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*First.* The Board of Directors shall appoint a Committee of seven members of the Board of Trade, who shall have and exercise general control over the Department under the conditions and provisions contained in Sections 1, 2 and 3 of Rule IV of the Rules of the Board of Trade of the City of Chicago.

*Second.* This Committee shall appoint and fix the compensation of a Chief Grain Sampler, subject to the approval of the Board of Directors.

*Third.* The Chief Grain Sampler shall furnish a bond for the faithful performance of all and singular the duties of his office, said bond to be satisfactory in all respects to the Board of Directors.

*Fourth.* The Chief Sampler may employ such assistance as needed, when approved by the “Department of Grain Sampling and Seed Inspection,” and the Department will fix the compensation for such assistance.

*Fifth.* The Department shall make monthly reports of all receipts and expenditures. All expenses must be approved by the Board of Directors.

*Sixth.* The charge for services rendered by this Department shall be uniform to all persons, firms and corporations, and shall not be changed without proper notice being given of the proposed change, such notice to be posted in a conspicuous place in the Exchange Room of the Board. This Department may charge a higher rate in special cases outside of the Chicago district, but in no case can it make any reduction from the established rates.



*Seventh.* Nothing in the foregoing regulations shall prevent the buyer or seller, or his representative, from personally examining any car or cargo of grain bought or sold under the Rules of the Board of Trade of the City of Chicago, but under no circumstances can a Board of Trade official certificate be given by the party thus examining; any unofficial party, or his employer, inspecting any car or cargo of grain shall not have the right of appeal to the Grain Committee, unless the grain has been loaded under the supervision of the Official Sampler of this Department.

*Eighth.* The fees authorized to be collected by this Department for sampling grain shall be as follows:

Thirty-five (35) cents per carload for sampling grain.

Twenty-five (25) cents per 1,000 bushels for sampling grain loaded into or unloaded from vessels.

*Ninth.* The Grain Committee shall arrange with the State Grain Inspection Department for the appointment of helpers whose duty shall be to secure samples of every lot of grain graded by the Department in Chicago, as far as practicable, whether such grading be in or out of elevators or track arrivals. The same facility shall be accorded to such helpers for the purpose of examining and sampling grain loaded into vessels or cars at any private elevator or cleaning house by the proprietors of such houses and their employes, as is now accorded to regular State Inspectors.

*Tenth.* Such helpers shall be required to give bonds. They shall be subject to control and discharge by the State Grain Department exactly as are the Deputy Inspectors. They shall be appointed on recommendation of the Grain Committee. Their salaries shall be paid by the State Grain Department with money furnished if necessary by the Board of Trade. When not actively engaged in duties described by the State Grain Department they shall be subject to control and direction of the Chief Sampler in such work as he may require.

*Eleventh.* It shall be the duty of such helper to bring the samples of graded grain, secured as above, to the Chief Sampler's office daily, for use in examinations by Supervising Inspectors, the Appeal Committee and the Official Sampler. The identity of such samples shall be known, however, only to the State Department and to the Official Sampler.

*Twelfth.* Such samples shall be kept on file in the Chief Sampler's office a reasonable time, labeled, however, by grades and numbers which shall indicate their identity only to the State Department and the Official Sampler, and thus unidentified they shall be accessible to the public.

*Thirteenth.* It shall be one of the duties of the Official Sampler to thoroughly examine these samples daily, and in case any of them indicate improper grading, he shall, in case the Chief Inspector, the Supervising Inspectors or the Appeal Committee have not already

taken up such improper grading for correction, call their attention to same, explaining in what way the inspection has been too lenient or too rigid.

*Fourteenth.* In case the Official Sampler or any other party at interest, *i. e.*, the buyer or the seller, should thus complain to the State Department and fail to have his complaint properly or favorably considered by the State Department, it shall be the duty of the Sampling or Grain Committee to listen to his complaint, and if it is in their judgment reasonable, the other parties at interest shall be notified, and the matter taken up by the Grain Committee with the State Department—all parties at interest being given an opportunity of being present at such hearing.

*Fifteenth.* In the examination of samples of grain inspected, a standard sample shall be used as a gauge, and in case of doubtful grain, which is very near the "line," a comparison shall be made with such standard sample, and in case of disputes calling for an appeal, final decision shall be rendered in accordance with such comparison.

*Sixteenth.* Standard samples above referred to shall be made up as early as possible at the beginning of each crop year, and approved by the State Inspection Department, Appeal and Sampling Committees and the Official Sampler—all working together to make up a fair and equitable standard.

*Seventeenth.* In cases where it is necessary for the Grain or Sampling Committee to take the question of moisture into account, rendering a chemical analysis necessary, this shall be made promptly.

*Eighteenth.* Nothing in the above shall be understood as giving the Grain Committee any privileges relative to the examination of samples or the knowledge of their identity other than those enjoyed by the public, excepting when complaint is made to them under the provisions of the above regulations, or when an appeal is taken as is provided in Section 18 of Rule 22, 2nd paragraph, in which case the examination shall be made at such time and place and after such notification as will give all parties at interest an opportunity of being present.

*Nineteenth.* In case it should not be feasible to obtain samples of track arrivals in the manner above outlined, owing to the volume of grain coming in, an arrangement may be made with Receivers' agents to work in conjunction with Inspectors to take an extra sample for file in the Chief Inspector's office as above outlined.

# Requirements for Warehouses

— FOR THE —

## STORAGE OF PROVISIONS

IN ORDER THAT THEIR RECEIPTS MAY BE REGISTERED AND  
DELIVERED AS "REGULAR" ON CONTRACTS FOR THE SALE  
OF PROVISIONS UNDER THE RULES OF THE  
BOARD OF TRADE

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ADOPTED BY THE BOARD OF DIRECTORS.

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*First.* The place of storage shall be such only as is approved by the Board of Directors, who shall consider its location and facilities for handling, receiving and shipping this class of property.

Storage to be approved by Board of Directors.

*Second.* The proprietors or managers of such warehouses shall be in unquestioned standing as to financial responsibility and integrity.

Proprietors must be in good credit.

*Third.* The proprietors or managers of such warehouses shall agree to honestly and cordially co-operate with the system of registration as adopted by the Board of Trade, and furnish the Registrar all needed information to enable him to keep a correct record and account of all provisions in store in their respective places of storage; and shall report to him on the first day of each month the amount or quantity of provisions held in store by them respectively at the close of business on the last day of the month next preceding, whether said property is their own or held by them for account of others, and whether represented by outstanding warehouse receipts or otherwise; said report to be made on the next succeeding business day when the first day of the month falls upon a Sunday or a holiday. Said reports shall be made on a form of blank provided by the Registrar of Provisions, and shall be signed by the person, firm or corporation having such property in charge, and shall be sworn to by either the person so signing or some person in their employ having personal knowledge of the facts upon which the report is based. The property so reported shall be correctly embraced under the heads or descriptions provided for in said form of blank.

Co-operation with registration system.

Monthly reports.

Form of reports.

Reports to be sworn to.

*Fourth.* The Provision Registrar of the Board of Trade of the City of Chicago shall appoint, at his discretion, a sufficient number of Deputy Registrars, subject to the approval of the Committee on

Appointment of Deputy Registrars.

Duties of Registrar in preparing and submitting reports.

Provision Inspection, whose duty it shall be to make daily written reports to the Registrar, of all property found by them in store and represented by Registered Provision Warehouse Receipts, registered under the Rules and Regulations of the said Board of Trade; such written reports to accurately describe each and every lot of provisions so represented, and to be submitted in such form and detail that an exact comparison may easily be made with each Registered Warehouse Receipt, registered and issued as aforesaid; and in every instance to be based upon official and personal identification of the property described in said returns.

It shall be the duty of the Registrar to daily compile and formulate the reports of his deputies rendered under this Regulation, in such form that the quantities and descriptions of each kind of property represented by Registered Warehouse Receipts in all "regular" provision warehouses shall be clearly, definitely and fully stated.

And, further, it shall be the duty of the said Registrar to record, or cause to be recorded, such daily compilation, in a book prepared under his direction, for the special purpose of providing information with reference to provisions said to be stored in "regular" warehouses and represented by Registered Warehouse Receipts; the said book to be kept in the office of the Registrar, and to be accessible during business hours to members of this Association.

Duty of proprietors or managers to report any irregularities.

*Fifth.* All such warehouse proprietors or managers shall promptly report to the said Registrar, as the same shall come to their knowledge, any information touching the condition of any property held in store by them, under Registered Warehouse Receipts, that will tend to impair its value, and which it may be important and proper should be known to the trade.

Duty of the Board of Directors to inspect warehouses.

*Sixth.* It shall be the duty of the Board of Directors prior to the first day of June in each year to inspect, or cause to be inspected, all warehouses for the storage of provisions, the proprietors or managers of which shall apply to have the same declared "regular" under the rules of the Board of Trade, and no warehouse shall be declared a regular warehouse for the storage of provisions, which shall not comply with the Rules of the Board of Trade and these requirements, and which is not under the supervision of the United States government as such supervision is defined and described in an act entitled "An act making appropriations for the Department of Agriculture for the fiscal year ending June 30, 1907, approved June 30, 1906," (Public Document No. 382), nor until the proprietors of such warehouse shall have filed a bond in the form and conditioned as provided in the Rules of the Board of Trade and in the amount fixed by the Board of Directors, and such bond shall have been approved by the Board of Directors. Warehouse receipts for provisions issued by warehouses so declared regular by the Board of Directors shall be regular for delivery on contracts under the Rules of the Board of Trade so long as the said warehouse shall continue to be a regular warehouse for the storage of provisions, but the term for which any warehouse is declared a regular warehouse for the storage of provisions to issue such receipts

Term during which warehouses shall be regular.

shall be limited to and expire on the first day of June in each year  
 No receipts issued on provisions stored in any warehouse after that date shall be regular for delivery under the Rules of the Board of Trade, unless the warehouse upon which it has been issued has again been declared a regular warehouse by the Board of Directors; but receipts for property in store in such warehouse at that date shall continue to be regular for such delivery so long as the property remains intact in such warehouse.

Concerning receipts for property stored in warehouses not again declared regular.

Application may be made after the first day of June in any year to have a warehouse declared regular, and the Board of Directors may declare such warehouse regular in accordance with and subject to the provisions and of said rules and requirements.

Time of application.

*Seventh.* Any regular warehouse may, for good and sufficient reasons, satisfactory to the Board of Directors of the Board of Trade, be declared no longer a regular warehouse for the storage of provisions under the Rules of the Board of Trade, *provided*, property already in store in such warehouse shall continue to be regular on delivery so long as it remains intact in such warehouse.

Warehouses may be declared no longer "regular." Proviso.

*Eighth.* The proprietors or managers of a regular warehouse shall pay any and all charges for switching cars to and from any warehouse for the purpose of loading property for delivery from such warehouse, and shall keep the holders of the receipts for such property free from all liability for such charges.

Protection of holders of receipts against switching charges.

*Ninth.* The proprietors, or managers, of a regular provision warehouse shall not issue for regular delivery, nor shall the Registrar of Provisions register for regular delivery, any warehouse receipts for which it is not possible to obtain proper insurance on the property by the party, or parties, receiving the said warehouse receipts on a regular delivery

Restrictions Register in regard to proper insurance.

# Regulations Governing the Trade in Hops

Adopted by the Board of Directors

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Weight of  
bale.

*First.* It shall be the rule that a bale of hops shall weigh not less than one hundred and seventy-five (175) nor more than two hundred (200) pounds; but the tender or delivery of any lot of hops on a sale or a contract, averaging one hundred and eighty-five (185) pounds to one hundred and ninety-five (195) pounds shall be deemed a compliance with this rule.

Sacking.

*Second.* The sacking of hops shall not weigh more than twenty-four (24) ounces per yard, and seven (7) pounds shall be deducted from the weight of each bale as tare; and any additional weight of sacking, or any extraneous matter, shall be considered as irregular, and the seller be liable to the purchaser for such excess.

Marks on  
bales.

*Third.* Each and every bale of hops sold must be marked with the grower's name or initials, and the name of the State where the hops have been raised, and the year produced.

# REGULATIONS

— OF THE —

## Clearing House of the Board of Trade of the City of Chicago

Adopted by the Board of Directors

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### I.

The style and address of each member of the Clearing House of the Board of Trade of the City of Chicago—in the case of a corporation, the names of its officers and directors and its corporate name in the case of a firm, the names of its members and its firm name—must be immediately registered at said Clearing House; also, must be immediately registered any change in the style or address of any member of the Clearing House—in the case of a corporation, any change in its corporate name or in its officers or directors, and in the case of a firm, any change in the firm name or in the membership thereof.

A fine of five dollars (\$5.00) shall be imposed in case of violation of any of the above requirements.

Suitable blanks shall be provided by the Clearing House for furnishing the information as hereinbefore set forth and required.

A copy of all registrations, as above set forth, shall be sent by the manager of the Clearing House to each and every member thereof; also, a copy shall be filed by the Clearing House with the Secretary of the Board.

### II.

Printed reports to show the net balances, as provided in General Rule No. XXII, Section 6, Paragraph 2, must be obtained at the Clearing House.

### III.

Any person, firm or corporation, member of the Clearing House of the Board of Trade of the City of Chicago, whose report shows a balance against such person, firm or corporation, shall accompany his or its report with a check payable to the order of the Clearing House of the Board of Trade of the City of Chicago for such balance; such check, if not issued by the said Clearing House of the Board of Trade of the City of Chicago must be duly certified, under penalty of a fine of five dollars (\$5.00). Should payment on a certified check be stopped, the maker must immediately upon receiving official notice thereof, deposit with the said Clearing House of the Board of Trade of the City of Chicago another and acceptable check.

### IV.

All reports must be in the Clearing House by 11:20 A. M. of each business day, under penalty of a fine of five dollars if tardy, and the posting of the delinquent party on 'Change at 12:00 M., except on days when the Exchange Room is closed at 12:00 o'clock M., when the names of delinquents shall be posted at 11:45 A. M. All reports deposited in the Clearing House after 11:25 A. M. shall be subject to an additional fine of one dollar for each five minutes or part thereof between 11:25 A. M. and the time at which they are deposited at the Clearing House.

## V.

Parties having no items to clear must so report in writing, *under penalty of a fine of one dollar for neglect of such report*; and parties whose reports may be equal on both sides, and those whose reports show a credit balance, must put them in the Clearing House, under penalty, as provided in Art. IV above.

N. B.—To insure accuracy and expedite the clearings, parties must be sure the amounts claimed are mutually agreed upon and correct. A penalty of one dollar will be collected of any party claiming from or allowing to another party a wrong amount, and also for each error in footing or subtraction. All doubtful items must be excluded from the report.

## VI.

If a claim is not allowed by the debtor, the claimant must on notice thereof, pay to the Clearing House by certified check the amount claimed; such payment to be made before 1:00 o'clock P. M. of the day on which notice is served, under penalty of a fine of five dollars (\$5.00). If such claim is not paid prior to 2:30 o'clock P. M. of the same day, the Clearing House will hold whatever funds it may have belonging to the claimant or his creditors, until such claim is satisfied.

## VII.

In case a party, in his report, allows another party an amount in excess of that claimed by the second party, the excess will be refunded to the first party.

## VIII.

The charge for clearing, as provided by the Rules, has been fixed at one and one-half cents for each item in each report, the same to be paid monthly on presentation of the bill by the Clearing House. Fines to be paid at time of notification that the same have been incurred, under penalty of the withholding of the next amount due such debtor or reporting the delinquency to the Board of Directors.

## IX.

Parties whose reports show a net balance in their favor may call for check after 2:30 P. M.

## X.

No reports shall be amended after 11:20 A. M.

## XI.

Office hours shall be from 9:00 A. M. to 3:30 P. M.

## XII.

No firm shall be allowed the privileges of the Clearing House while any member of said firm is under sentence of suspension by the Board of Directors.

## XIII.

No corporation shall be allowed the privileges of the Clearing House while any officer of said corporation is under sentence of suspension by the Board of Directors. And whenever one of the executive officers of any corporation enjoying the privileges of the Clearing House shall have been expelled or suspended for misconduct in connection with the business of said corporation, such corporation shall thereafter and during the period of such suspension be entitled to the privileges of the Clearing House only after favorable action of the Board of Directors upon its written application for such privileges.



## XIV.

Any corporation applying for membership in the Clearing House of the Board of Trade of the City of Chicago, may be admitted to such membership only upon recommendation of the Clearing House Committee, in the exercise of its discretion, and upon approval by at least ten affirmative ballot votes of the Board of Directors; *provided*, that three negative ballot votes are not cast against any such corporation.

## XV.

When any member of the Clearing House, whether person, firm or corporation, is, in the opinion of the Clearing House Committee, using such Clearing House for the purpose of clearing the business of a member suspended from the privileges of the Board or one expelled therefrom, or of a corporation a stockholder of which is suspended from the privileges of the Board or expelled therefrom, the Clearing House Committee shall report such fact to the Board of Directors, who, in the exercise of its discretion, may deprive such a person, firm, or corporation of the privileges of the Clearing House for such period as they may see fit; the intent hereof being to prevent any membership in the Clearing House being used as a subterfuge to enable one suspended or expelled from the Board to still enjoy the advantages of the Clearing House, but not to prevent a member from clearing the individual trades made for the account and personal benefit of one suspended or expelled from the Board.

## XVI.

Applications by persons or firms for membership in the Clearing House of the Board of Trade of the City of Chicago must be submitted to the Clearing House Committee and passed upon favorably by them before applicants will be entitled to the privileges of the said Clearing House of the Board of Trade of the City of Chicago.

## XVII.

When any member of the Clearing House of the Board of Trade of the City of Chicago, whether person, firm or corporation, has not for the period of four consecutive months cleared any trades through the said Clearing House, such person, firm or corporation shall cease to be a member of the said Clearing House; and no such person, firm or corporation can resume his or its membership in the said Clearing House, except by making a new application for membership therein and in accordance with all the provisions of Section 30 of Rule IV of the Rules of the Board of Trade of the City of Chicago and Regulations XIV and XVI of the Regulations of the Clearing House of the said Board of Trade of the City of Chicago.

# SOLICITORS

Under the provisions of Section 33 of Rule IV., the following regulations were adopted by the Board of Directors

All employes engaged in soliciting business for members of this Association, appointed under the provisions of Section 33 of Rule IV of the rules of the Board of Trade of the City of Chicago, duly approved and registered, whether previously approved and registered or not, are subject to the following regulations:

Solicitors employed under the provisions of said rule must be bona fide solicitors. Such solicitors may receive from their employers compensation in the form of a fixed salary; such salary not to be changed until it has been in force at least six months.

No solicitor shall be employed under the provisions of said section of Rule IV by more than one employer at the same time, or be actively engaged in any other business enterprise.

Employers shall keep and preserve records showing the compensation paid their solicitors, or solicitor, subject to the examination at any time by the Membership Committee. In the event of the discontinuance of the services of any solicitor, the employer of such solicitor shall immediately notify the Secretary of the Board of such discontinuance.

All bids for cash grain to arrive, issued by solicitors and managers of branch offices, must be with the full knowledge and consent in each instance of the home office; and the acts of such solicitors and managers shall in all instances be upon the responsibility of their employers.

A member of this Board acting as solicitor is not entitled to any compensation other than his fixed salary.

The names of applicants for the appointment of solicitors, together with the names of those submitted to be appointed solicitors, under the provisions of Section 33 of Rule IV of the rules of the Board, must be posted upon the bulletin board in the Exchange room for the period of at least ten days before being acted upon by the Membership Committee.

Any applicant for appointment as solicitor, having had a bucket shop connection, must be approved by the Board of Directors.

A statement under oath shall be filed with the Secretary of the Board in form as given below, and said statement shall be duly recorded in the office of the Secretary and be accessible to members of this Association.

## STATEMENT

Name.....Age.....  
Present address.....  
Previous business connections.....  
.....  
State whether you have any other business connection, or receive remuneration for services from any other source.....  
.....  
State if a member of any commercial exchange, and if so, the name of said exchange.....  
Have you at any time been connected, directly or indirectly, with a bucket shop?.....  
.....  
Signature.....

STATE OF..... }  
COUNTY OF ..... } ss.  
Subscribed and sworn to before me this.....day of.....  
A. D. 19...  
.....  
Notary Public.

The undersigned has made a thorough investigation of the character and business qualifications of.....  
and assures the Committee that the proposed solicitor is worthy of every confidence and the approval of the Committee.

.....  
(Signature of employer.)

The foregoing regulations refer to both members and non-members employed as solicitors.

# REGULATIONS

## For the Weighing of Grain

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Under and by virtue of the provisions of Section 2, Rule IV, of the Rules of the Board of Trade of the City of Chicago, enacted in pursuance of Section 10 of the Act to Incorporate the Board of Trade of the City of Chicago, the following regulations are adopted by the Directors of the said Board of Trade of the City of Chicago, for the guidance and information of the Weighing Department and the members of this Association.

### REGULATION 1

Received or transferred grain shall not be cleaned or blown before weighing, nor shall it be subjected to such handling as will cause loss in weight. This prohibition shall also apply to shipments after weighing.

### REGULATION 2.

No dockage from actual weights shall be allowed on in-coming or out-going grain, except when unusual dirt or foreign matter is inseparably mixed with the grain, in which case it shall be the duty of the weighmaster or his deputy to determine the amount of unusual dirt or foreign matter, and to weigh the entire contents of the car. All allowances for unusual dirt or foreign matter shall appear on the face of certificate issued for such cars.

### REGULATION 3.

All cars when unloaded must be thoroughly swept and cleaned, except in cases where cars contain foreign matter unsuitable for mixing with grain. Then it shall be the duty of the Weighmaster or his deputy to determine the amount of grain and foreign matter to be left in the car. This amount shall be stated on the certificate of weights for each car, but such amount shall not be included in the net weight as shown by certificate.

### REGULATION 4

If hopper scales are used in determining the amount of grain a car contains, it shall be the duty of the elevator operators unloading such car to deliver to the scales the entire contents of said car except where cars contain unusual dirt or foreign matter not covered by Reg. 3, because not suitable for handling by elevator.

It shall be the additional duty of said elevator operator to clean thoroughly the unloading pits and the floor adjacent to such pits of any of the contents of said car that may have lodged there and deliver such contents to the scale to be weighed and credited to said car.

### REGULATION 5.

The contents of each car shall be weighed in as few drafts as the scale in use will permit.

## REGULATION 6.

The Weighmaster and his deputies shall be allowed to handle the scale beam in the performance of their duties.

## REGULATION 7.

Certificates of weight shall bear the date of weighing, and when issued for cars that have been loaded with grain which, for any reason, are subsequently returned to the loading elevator and wholly or partly unloaded, shall promptly be returned to the weighing department by the member, firm or corporation receiving such certificates.

## REGULATION 8.

No certificates of weights shall be issued on grain unloaded or transferred en route unless they are applied for within a reasonable time after cars are weighed, and before they have had time to arrive at their destination.

## REGULATION 9.

A straight transfer must consist of the transferring of grain from one car to another without its identity being lost. If transferred through an elevator, the grain must go direct from the western or unloaded car to the scale and from the scale direct to the eastern, or car to be loaded without going into or through any house bins.

## REGULATION 10.

All cars that are to be loaded with grain shall be in a suitable condition to carry such grain safely. In case cars are loaded that, in the judgment of the Weighmaster or his deputies, are not in proper condition to carry grain safely, the parties loading such cars shall at once be notified, and a statement of the condition of the car shall appear on the face of the certificate of weight issued for such cars.

## REGULATION 11.

The Weighmaster in regulating the details of his office and the service of employes may, with the consent of the Weighing Committee, make such regulations as may be requisite or desirable in order to secure correct weights.

## REGULATION 12.

Any member, firm or corporation of this Association receiving weight certificates not belonging to them shall return promptly such certificates to the Weighing Department, in order to facilitate delivery to the rightful owner.

**REGULATIONS ADOPTED UNDER THE AUTHORITY GRANTED IN  
SECTION 22 OF RULE IV, ESTABLISHING "THE CUSTODIAN  
DEPARTMENT OF THE BOARD OF TRADE OF THE  
CITY OF CHICAGO"**

**I.**

A Custodian duly appointed by the Board of Directors, shall be placed at such private elevators or other buildings or places of private ownership as the Custodian Committee shall deem necessary and such Custodian shall keep a daily record containing the official Board of Trade weights of all commodities dealt in under the rules of the Association and weighed by the Official Board of Trade Weighmaster which commodities have been unloaded into or loaded out of such private elevators or other buildings or places of private ownership.

**II.**

When any of such commodities shall be unloaded as above provided, the Custodian shall promptly issue and deliver to the party for whose account the same is unloaded an official certificate as evidence of such unloading, except in cases where the commodity is loaded out in whole or in part on the same day as received, in which case the Custodian shall procure the shipping receipt or bill of lading given for such property, and shall deliver the same to such party with a certificate for such quantity that is not loaded out—the two together representing the entire quantity unloaded.

**III.**

The Custodian shall not allow the loading out of any commodity from such private elevators or other buildings or places of private ownership, except as provided in the second of these Regulations, until the proprietor or manager thereof shall surrender to him for cancellation official certificates properly endorsed equal to the amount of the commodities to be loaded out and such commodities shall be weighed by the Weighing Department of the Board of Trade of the City of Chicago.

**IV.**

The Custodian shall estimate daily the amount of shrinkage incidental to the handling, cleaning or clipping of grain, also of any variation between the "in" and the "out" weight, and report same at once to the proprietors or managers, and it shall be their duty to surrender to the Custodian certificates for cancellation sufficient to cover same. It further shall be the duty of the proprietors or managers to keep in store at all times, in excess of all outstanding certificates, a quantity equal to at least 3 per cent of the total quantity in store represented by outstanding certificates, in addition to the estimated amount of shrinkage, as hereinbefore provided.

## V.

In such places where the commodities herein described are manufactured into products, or the original commodity otherwise changed in form, the Custodian may permit the proprietors or managers thereof to use such commodities without the surrender of Custodian certificates for the same whenever the said proprietors or managers shall furnish to said Custodian written evidence of the consent to such use by the party for whose account the said commodities were unloaded; provided, however, that the Custodian shall not issue any certificates for commodities used under such circumstances.

## VI.

It shall be the duty of the Custodian to require the official weighing of all commodities in each and every private elevator, or other building, or place of private ownership hereinbefore described, by the Board of Trade Weighmaster as often as in his judgment may be needful to enable him to accurately determine the quantity of commodities stored in such elevators, or other buildings, or places of private ownership, for the purpose of verifying the correctness of his outstanding certificates; or the Custodian Committee may at any time in the exercise of its discretion, order the weighing of such commodities.

## VII.

Whenever, in the judgment of the Custodian or of the Custodian Committee it shall be deemed advisable, the proprietor, or manager, of such private elevators other buildings or places of private ownership, shall be required to increase his ordinary line of fire insurance upon such private elevators, other buildings or places of private ownership and the contents thereof for which Custodian certificates have not been surrendered for cancellation, to such an amount as may be determined by the Committee or the Custodian; and such proprietor, or manager, shall allow an inspection of the amount and character of said insurance carried by such proprietor, or manager, whenever requested by the Custodian Committee or by the Custodian.

## VIII.

Whenever such a course shall, in the judgment of the Custodian Committee, be deemed necessary, it is hereby empowered to impose upon such proprietors or managers the duty of preserving the identity of all grain thereafter unloaded into such private elevators, or other buildings, or places of private ownership; or in lieu thereof, the adoption of such measure or measures as in the judgment of the Custodian Committee may be adequate to protect the parties for whose accounts the commodities aforesaid were unloaded.

## IX.

The buyers of commodities sold and delivered as hereinbefore provided shall tender in payment certified checks whenever the party for whose account such commodities have been unloaded shall give reasonable notice of his intention to demand the same and the latter may retain in his possession the Custodians' certificate until such certified check is thus tendered.

## X.

It shall be the duty of the Custodian at such private elevator or other building or place of private ownership at the close of each day to seal the engine, shipping bins or other bins, or to adopt any other measures which in the judgment of himself or the Custodian Committee are necessary to prevent the removal of grain or other commodities from such private elevator or other building or place of private ownership during the absence of such Custodian.

## XI.

All such commodities unloaded as aforesaid shall be held in such private elevator or other building or place of private ownership and shall not be released therefrom except in accordance with the Rules and Regulations of this Association governing the Custodian Department, but the Custodian, his assistants or subordinates shall not be liable in their official bonds or otherwise for any losses unless such losses are directly attributable to the negligence or misfeasance of said Custodian, his assistants or subordinates in issuing certificates for commodities not in fact unloaded or in allowing, during the hours when such private elevator or other building or place of private ownership is open for business, such commodities to be loaded out without requiring the surrender of official certificates for the same and nothing herein or any custom or private agreement to the contrary shall be construed to extend such liability; provided, however, that the Board of Trade of the City of Chicago shall in no case be liable for any losses except to the extent that such losses are due to its failure to keep in force a good and reasonable bond for the honesty and fidelity of said Custodian, his assistants or subordinates.

## OFFICIAL CERTIFICATE

— OF THE —

CUSTODIAN DEPARTMENT OF THE BOARD OF TRADE  
OF THE CITY OF CHICAGO

No.....

CHICAGO, ILLINOIS, .....191....

I hereby certify that this day at.....under the supervision of this Department.....pounds of.....were unloaded from.....Car No.....which will not be loaded out except upon surrender of this receipt for cancellation as provided in the Rules and Regulations of the Board of Trade of the City of Chicago governing the Custodian Department.

**REGULATIONS ADOPTED BY THE BOARD OF DIRECTORS IN  
ACCORDANCE WITH THE PROVISIONS OF SECTION 23 OF  
RULE IV FOR THE BETTER CONTROL OF OUR  
MARKET RECORDS AND REPORTS.**

**I.**

Every person, member, firm or corporation receiving quotations of THE CHICAGO BOARD OF TRADE, shall make application to and receive approval from the Market Report Committee BEFORE making any wire connections, either by telegraph or telephone, whether used for sending such quotations, or for any other purpose whatsoever.

**II.**

On and after the 1st day of May, 1911, no member of this Association transacting business in his own name or in the name of a firm, one at least of whose partners is a member of this Association, or in the name of a corporation, one at least of whose executive officers is a member of this Association, shall furnish by means of any telegraph or telephone wires the continuous market quotations of this Board of Trade to any office or place of business located in any city, town or village where such service is not furnished at the present time, unless upon written application thereto, the Board of Directors shall, by a majority vote, grant to said member, firm or corporation permission to supply said continuous market quotations.

**III.**

The Market Report Committee is empowered to examine into the conduct of all private offices or places of business receiving the continuous market quotations of this Board of Trade at the present time and in such places where the said committee shall deem the continuation of such service detrimental to the best interests of this Association, it shall report the facts immediately to the Board of Directors, which body shall take such action as in their judgment best conserves the interests of all parties involved.

**IV.**

The furnishing of said continuous market quotations to any individual, firm or corporation, where the same are for the personal use and convenience exclusively of the individual, firm or corporation receiving the same, and where said market quotations are not accessible to the public, or to legitimate health or pleasure resorts during their regular seasons, is not forbidden by these Regulations; but the furnishing of such service shall be subject at all times to the approval of the Board of Directors.

**V.**

The dissemination of continuous market quotations of the Board of Trade of the City of Chicago over all telephone wires is strictly prohibited. This does not prohibit ordinary conversation where dissemination of quotations is not contemplated.

**VI.**

No member of this Association shall, by messenger, signals, telephone, telegraph, or any other means whatsoever, convey or transmit continuously the market quotations from the Exchange floor to any person, firm or corporation located off said Exchange floor; and any member violating this regulation shall be deemed guilty of dishonorable conduct and subject to the penalty provided therefor in the rules and by-laws of this Association.



**REGULATIONS GOVERNING THE ADMISSION OF MESSENGERS  
TO THE EXCHANGE ROOM, AND DEFINING THEIR DUTIES  
AND PRIVILEGES WHILE IN SAID ROOM, AUTHORIZED  
BY RULE XI OF THE RULES OF THE BOARD.**

Adopted by the Board of Directors December 26, 1911.

**FIRST:** No messenger shall be permitted to enter the Exchange Room without a badge.

**SECOND:** Messengers may deliver messages to or receive messages from their employers or members or brokers representing such employers, and shall thereafter return to the positions assigned them by the Room Committee, or leave the floor.

**THIRD:** Messengers are not permitted to receive or to send telegraphic or telephonic messages.

**FOURTH:** Messengers are strictly prohibited from writing, receiving or delivering papers, such as shipping directions, confirmations, transfer slips, gossip, account sales, etc., in the Exchange Room, with the exception that they may deliver to or receive such papers in said room from their employers, or from members or brokers representing such employers.

**FIFTH:** Messengers are not permitted to signal markets, or copy figures from bulletin boards.

**SIXTH:** Signaling to messengers or to non-members, of quotations or orders is not permitted.

**SEVENTH:** Messengers are not permitted to run in the Exchange Room, nor in the corridors of the building.

**EIGHTH:** There shall be no deviation from the above regulations, except in cases of emergency, and then only upon application to and approval of the Room Committee.

REGULATIONS GOVERNING TRANSACTIONS IN "TO  
ARRIVE" GRAIN, ADOPTED OCTOBER 6, 1913.

I.

During the hours of regular trading, all bids to persons located outside of Chicago, for wheat, corn, oats or rye to be shipped to this market, shall be based upon the price then and there prevailing in the open and competitive "to arrive" market, less the charges prescribed in Section 32 of Rule IV. All bids forwarded during the regular session to persons located outside of Chicago on the basis of a flat price shall be made upon the condition that acceptance thereof shall be filed within five minutes after receipt, and all such bids not then accepted within said time shall be null and void.

II.

After the regular market for grain to arrive has closed, any member may base his bid to persons located outside of Chicago, for wheat, corn, oats or rye to be shipped to this market, either upon the closing quotation of said "to arrive" market, less the regular handling charges, or, upon a price higher than said closing quotation, Provided, however, that the member or members departing in their bids from said closing quotation shall in every instance comply with the following conditions:

**FIRST,** The handling charges prescribed in Section 32 of Rule IV shall be deducted from each and every such bid before the same is forwarded to persons located outside of Chicago.

**SECOND,** All members making such bids shall in every instance file with the Secretary under seal before 8:00 a. m., on the next business day, or by U. S. mail on the afternoon of the day on which such bids are made their authority for making such bids. Such authority shall be evidenced, either by a bona fide bid in hand from a buyer at this market, or, by a clear showing that the member or members making such bids to persons outside of Chicago have, prior thereto, made to members here bona fide bids in sufficient number and for sufficient quantities to establish fairly a new market level; and further such member or members must show the bids so made represent the price thus bid to the members here, less the regular handling charges.

**THIRD,** After the close of the regular "to arrive" market, all bids to persons located outside of Chicago, shall expire at 9:30 a. m. on the following business day.

III.

It is recommended that confirmations of purchase follow practically the form given below, but in any case to embody the clause—"Subject to the rules of the Board of Trade of the City of Chicago and the regulations and requirements of its Board of Directors:"

Chicago,.....19.....

.....

.....

.....

We herewith confirm purchase from you of.....

.....Cars

.....Bushels

Of.....

At.....per 100 lbs.  
per bushel net Chicago  
per ton

less charges for car inspection, for weighing and for state inspection;  
Chicago terms.

For shipment.....

Bill to Order.....

Notify.....

.....  
Subject to the rules of the Board of Trade of the City of Chicago,  
and the regulations and requirements of its Board of Directors.

Off grades, if merchantable grain, to apply on contracts at market  
differences on arrival.

Manifest errors excepted.

.....

Per.....

(Duplicate to read)

Accepted and approved:

**REGULATIONS ADOPTED UNDER THE AUTHORITY GRANTED  
IN SECTION 35 OF RULE IV, ESTABLISHING THE  
CAR INSPECTION DEPARTMENT OF THE  
BOARD OF TRADE OF THE  
CITY OF CHICAGO.**

A car inspector, duly appointed by the Board of Directors, shall be placed at such in-bound bulk grain yards, or other places within the Chicago Switching District, as the Weighing and Custodian Committee shall deem necessary, and such inspector shall keep a daily record of all cars so inspected, showing the physical condition of each car as to fitness for transporting grain without loss by leakage, and what evidence, if any, of loss, if such condition be found. Also, shall record the identity and condition of the seals found, if any, on arrival inspection; and also shall report if or not cars are properly sealed before they depart from such in-bound yards. It shall be the duty of inspectors to report promptly to the proper local representative of the carrier any condition of leakage found by them to the end that further loss may be at once stopped.

A full record of the inspection of each car shall be kept in suitable record books in the office of the official Board of Trade Weighmaster.

It shall be the duty of the car inspector to promptly issue and deliver an official certificate to the consignor, or the consignor to be notified, as evidence of the physical condition in which he found the car, the condition of its seals and whether sealed or not on departure, together with any other report on the condition of the car relative to its safe use for transporting grain.

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